

[REDACTED] TMS/R8/USEPA  
/US

10/04/2007 07:14 AM

To [REDACTED]/CID/R8/USEPA/US@EPA

cc [REDACTED]/TMS/R8/USEPA/US@EPA

bcc

Subject [REDACTED] Memos

History: This message has been forwarded.

[REDACTED]  
Attached below is one of the [REDACTED] memos that indicates that NELAC Laboratory Accreditation is acceptable in lieu of Drinking Water Laboratory Certification.

I was unable to locate a copy of the 1997 letter mentioned in the 2002 letter attached below.

[REDACTED]



nelac.pdf



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460  
Office of Ground Water and Drinking Water  
Technical Support Center

OCT 1 2002

OFFICE OF  
WATER

MEMORANDUM

SUBJECT: Update on the Use of National Environmental Laboratory Accreditation Conference (NELAC) Standards for Certification of Laboratories Analyzing Drinking Water Samples [REDACTED]

FROM: [REDACTED] Director  
Office of Ground Water and Drinking Water

TO: Regional Drinking Water Representatives (Regions I-X)  
Regional Laboratory Certification Officers (Regions I-X)

It has been almost five years since my memorandum of October 20, 1997 supporting the use of NELAC standards and I would like to report to you on recent developments.

Following NELAC program implementation, the Office of Ground Water and Drinking Water's (OGWDW's) Laboratory Certification Team conducted a review of 16 laboratory audits performed by eight of the NELAC Accrediting Authorities. The findings of this review were presented to the Accrediting Authorities during the "NELAC 8" meeting in Tampa, Florida on July 11, 2002. Significantly, the review verified equivalency to the criteria in OGWDW's "Manual for the Certification of Laboratories Analyzing Drinking Water," EPA 815-B-97-001, March 1997.

The NELAC standards, as amended through July 2002, may therefore be used as alternative guidance for use by States in the certification of laboratories under the Safe Drinking Water Act (SDWA). I continue to support the use of the NELAC standards in the certification of laboratories analyzing drinking water samples. Further, the use of NELAC standards fosters and increases the opportunity for national consistency. One of the Agency's primary goals in participating in NELAC is to encourage States to recognize certification of laboratories by other States, referred to as "reciprocity."

I would like to emphasize that NELAC is a voluntary program and that States may choose to continue to certify under the existing program based upon the criteria in OGWDW's aforementioned certification manual. Both options are acceptable in terms of maintaining primacy and producing data for compliance purposes.

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Discussion of EPA Reliance on NELAC Accreditation with

**Activity Date:**

October 2, 2007

**Copies to:**

**Related Files:**

**Reporting Official and Date:**

██████████, SAGT

08-MAY-2008

**Approving Official and Date:**

██████████, SAC

19-MAY-2008

Approved by: ██████████, SAC

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**SYNOPSIS**

10/02/2007 - On October 2, 2007, S/A ██████████, EPA CID, telephonically contacted ██████████, Director of EPA R8's Laboratory Services Program and Quality Assurance Program regarding EPA's reliance on NELAC Accreditation.

**DETAILS**

On October 2, 2007, S/A ██████████, EPA CID, telephonically contacted ██████████, Director of EPA R8's Laboratory Services Program and Quality Assurance Program regarding EPA's reliance on NELAC Accreditation.

██████████ responded that EPA, "absolutely relies on NELAC." ██████████ directed S/A ██████████ attention to a memorandum published by ██████████, Director of the Office of Ground Water and Drinking Water (OGWDW) on the subject.

██████████ opined that if needed, ██████████ could rely on ██████████ memo and NELAC's accreditation of a laboratory and not perform an EPA certification. All ██████████ would be required to do is call and verify the lab's accreditation status with NELAC.

On October 4, 2007, S/A ██████████ received an e-mail from ██████████, EPA R8's Quality Assurance Program Coordinator regarding ██████████ memos. ██████████ was asked to forward copies of the memo to S/A ██████████ by ██████████. A copy of ██████████ e-mail and the ██████████ memo dated October 1, 2002 are attached as reference.

This document contains neither recommendations nor conclusions of the EPA.  
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it and its contents are not to be distributed outside your agency.

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

**ATTACHMENT**

██████████ E-mail Regarding ██████████ memo of 2002

This document contains neither recommendations nor conclusions of the EPA.  
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I congratulate NELAC on their successful implementation of the standards and strongly encourage future reviews of the laboratory audits. Reviews conducted on a periodic basis, random in nature, and weighted toward larger programs, will allow continued assessment of equivalency and promote greater consistency within the program. I reiterate that the drinking water program will benefit nationwide through State participation in the accreditation program.

If you have questions concerning the drinking water laboratory certification program or its relationship to NELAC, please contact [REDACTED] at [REDACTED]

cc:

[REDACTED] (4601M)

[REDACTED] (4607M)

[REDACTED] (CI-TSC-140)

[REDACTED] (CI-TSC-140)

[REDACTED] (CI-TSC-140)

[REDACTED] (CI-TSC-140)

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

E-Mail Regarding a 2007 NELAC Audit of ELI Casper's  
Radiochemistry Laboratory

**Activity Date:**

January 3, 2008

**Copies to:**

**Related Files:**

**Reporting Official and Date:**

██████████ SAGT

27-MAY-2008

**Approving Official and Date:**

██████████, SAC

05-JUN-2008

Approved by: ██████████, ASAC

**SYNOPSIS**

01/03/2008 - On January 3, 2008, S/A ██████████ received an e-mail from ██████████, EPA R8 Quality Assurance Program Coordinator, regarding an audit performed at the radiochemistry laboratory at Energy Laboratory, Inc., Casper, Wyoming. The audit was performed by the State of Florida for National Environmental Laboratory Accreditation Program (NELAC) on February 15-16, 2007 in which deficiencies were found.

**DETAILS**

01/03/2008 - On January 3, 2008, S/A ██████████ received an e-mail from ██████████, EPA R8 Quality Assurance Program Coordinator, regarding an audit performed at the radiochemistry laboratory at Energy Laboratory, Inc., Casper, Wyoming. The audit was performed by the State of Florida for National Environmental Laboratory Accreditation Program (NELAC) on February 15-16, 2007, in which deficiencies were found.

██████████ e-mail advised that a NELAC audit had been performed at the radiochemistry laboratory at ELI Casper on February 15-16, 2007 and that deficiencies had been found. A review of the attachments to the e-mail revealed there were a total of 25 deficiencies found at the laboratory by the NELAC assessors: ██████████ and ██████████. The NELAC on-site assessment report as well as the State of Florida Department of Health Form 1137, which states both deficiencies and ELI Casper's plan of correction is attached to this report. The DH 1137 was signed and dated by ██████████, ELI Casper's QA/QC Director, on May 22, 2007. Also attached to this report is a copy of the NELAC Certificate of Accreditation for ELI Casper effective July

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It is the property of the EPA and is loaned to your agency;  
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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

1, 2007 through June 30, 2008.

**ATTACHMENT**

██████████ Email re: 2007 NELAC Audit  
NELAC Corrective Action Response 2007  
ELI Casper NELAC Accreditation 2007-2008

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State of Florida  
Department of Health, Bureau of Laboratories

This is to certify that

E87641  
ENERGY LABORATORIES INC.  
2393 SALT CREEK HWY  
CASPER, WY 82601

has complied with Florida Administrative Code 64E-1,  
for the examination of Environmental samples in the following categories

DRINKING WATER - GROUP I UNREGULATED CONTAMINANTS, DRINKING WATER - GROUP II UNREGULATED CONTAMINANTS, DRINKING WATER - OTHER REGULATED CONTAMINANTS, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, DRINKING WATER - RADIOCHEMISTRY, DRINKING WATER - SYNTHETIC ORGANIC CONTAMINANTS, NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, NON-POTABLE WATER - RADIOCHEMISTRY, NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS - EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

EFFECTIVE July 01, 2007 THROUGH June 30, 2008



NON-TRANSFERABLE E87641-06-7/1/2007  
Supersedes all previously issued certificates



## Laboratory Scope of Accreditation

Page 1 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code:

WY00002

E87641

Energy Laboratories Inc.

2393 Salt Creek Hwy

Casper, WY 82601

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,1,1-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,1,2,2-Tetrachloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,1,2-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,1-Dichloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,1-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,1-Dichloropropene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,2,3-Trichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,2,4-Trichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	Synthetic Organic Contaminants	NELAP	7/22/2002
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	Synthetic Organic Contaminants	NELAP	7/22/2002
1,2-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,2-Dichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,2-Dichloropropane	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
1,3-Dichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,3-Dichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
1,4-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
2,2-Dichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
2-Chlorotoluene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
3-Hydroxycarbofuran	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
4-Chlorotoluene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Alachlor	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Aldicarb (Temik)	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
Aldicarb sulfone	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
Aldicarb sulfoxide	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
Aldrin	EPA 505	Group I Unregulated Contaminants	NELAP	7/22/2002
Alkalinity as CaCO <sub>3</sub>	SM 2320 B	Primary Inorganic Contaminants	NELAP	7/22/2002
Antimony	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Arsenic	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Arsenic	SM 3114 B	Primary Inorganic Contaminants	NELAP	7/22/2002
Barium	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Benzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Beryllium	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Bromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005
Bromobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Bromochloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



## Laboratory Scope of Accreditation

Page 2 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: **Drinking Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Bromodichloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Bromoform	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Cadmium	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Calcium	EPA 200.7	Primary Inorganic Contaminants	NELAP	7/22/2002
Carbaryl (Sevin)	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
Carbofuran (Furaden)	EPA 531.1	Synthetic Organic Contaminants	NELAP	7/22/2002
Carbon tetrachloride	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Chlordane (tech.)	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Chloride	EPA 300.0	Secondary Inorganic Contaminants	NELAP	7/22/2002
Chloride	SM 4500 Cl- B	Secondary Inorganic Contaminants	NELAP	7/22/2002
Chloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005
Chlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Chloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Chloroform	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Chromium	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
cis-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
cis-1,3-Dichloropropene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Copper	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Dibromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005
Dibromochloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Dibromomethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Dichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005
Dichlorodifluoromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Dichloromethane (DCM, Methylene chloride)	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Dieldrin	EPA 505	Group I Unregulated Contaminants	NELAP	7/22/2002
Diquat	EPA 549.2	Synthetic Organic Contaminants	NELAP	7/22/2002
Endrin	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Ethylbenzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Fluoride	EPA 300.0	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	7/22/2002
Fluoride	SM 4500 F-C	Secondary Inorganic Contaminants	NELAP	7/22/2002
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Glyphosate	EPA 547	Synthetic Organic Contaminants	NELAP	7/22/2002
Gross-alpha	EPA 900	Radiochemistry	NELAP	1/24/2001
Gross-beta	EPA 900	Radiochemistry	NELAP	1/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

Page 3 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: **Drinking Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Heptachlor	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Heptachlor epoxide	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Hexachlorobenzene	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Hexachlorocyclopentadiene	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Lead	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Magnesium	EPA 200.7	Primary Inorganic Contaminants	NELAP	7/22/2002
Mercury	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Mercury	SM 3112 B	Primary Inorganic Contaminants	NELAP	7/22/2002
Methomyl (Lannate)	EPA 531.1	Group I Unregulated Contaminants	NELAP	7/22/2002
Methoxychlor	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
Methyl bromide (Bromomethane)	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Methyl chloride (Chloromethane)	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Methyl tert-butyl ether (MTBE)	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Nickel	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Nitrate as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	7/22/2002
Nitrate as N	EPA 353.2	Primary Inorganic Contaminants	NELAP	7/22/2002
Nitrite as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	7/22/2002
Nitrite as N	SM 4500-NO2 B	Primary Inorganic Contaminants	NELAP	7/22/2002
Orthophosphate as P	EPA 300.0	Primary Inorganic Contaminants	NELAP	7/22/2002
Oxamyl	EPA 531.1	Synthetic Organic Contaminants	NELAP	7/22/2002
PCBs	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
pH	SM 4500-H B	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	7/22/2002
Radium-226	EPA 903	Radiochemistry	NELAP	1/24/2001
Radium-228	EPA Ra-05	Radiochemistry	NELAP	1/24/2001
Residue-filterable (TDS)	SM 2540 C	Secondary Inorganic Contaminants	NELAP	7/22/2002
Silica as SiO2	EPA 200.7	Primary Inorganic Contaminants	NELAP	7/22/2002
Sodium	EPA 200.7	Primary Inorganic Contaminants	NELAP	7/22/2002
Styrene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Sulfate	EPA 300.0	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	7/22/2002
Sulfate	SM 4500 SO4-E	Secondary Inorganic Contaminants	NELAP	7/22/2002
Tetrachloroethylene (Perchloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Thallium	EPA 200.8	Primary Inorganic Contaminants	NELAP	7/22/2002
Toluene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Total nitrate-nitrite	EPA 300.0	Primary Inorganic Contaminants	NELAP	7/22/2002

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



## Laboratory Scope of Accreditation

Page 4 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E87641**

EPA Lab Code: **WY00002**

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: **Drinking Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Total nitrate-nitrite	EPA 353.2	Primary Inorganic Contaminants	NELAP	7/22/2002
Total organic carbon	SM 5310C	Primary Inorganic Contaminants	NELAP	7/22/2002
Total trihalomethanes	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Toxaphene (Chlorinated camphene)	EPA 505	Synthetic Organic Contaminants	NELAP	7/22/2002
trans-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
trans-1,3-Dichloropropylene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Trichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	5/27/2005
Trichloroethene (Trichloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Trichlorofluoromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/22/2002
Uranium	EPA 200.8	Radiochemistry	NELAP	2/17/2006
Vinyl chloride	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002
Xylene (total)	EPA 524.2	Other Regulated Contaminants	NELAP	7/22/2002

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008





## Laboratory Scope of Accreditation

Page 5 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1,1-Trichloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1,2,2-Tetrachloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,1,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1,2-Trichloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloroethylene	EPA 624	Volatile Organics	NELAP	1/24/2001
1,1-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,3-Trichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dichlorobenzene	EPA 624	Volatile Organics	NELAP	1/24/2001
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dichloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dichloropropane	EPA 624	Volatile Organics	NELAP	1/24/2001
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,3,5-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,3-Dichlorobenzene	EPA 624	Volatile Organics	NELAP	1/24/2001
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,4-Dichlorobenzene	EPA 624	Volatile Organics	NELAP	1/24/2001
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1-Chlorohexane	EPA 8260	Volatile Organics	NELAP	7/1/2003
2,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Chloroethyl vinyl ether	EPA 624	Volatile Organics	NELAP	1/24/2001
2-Chloroethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/1/2003

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

E87641  
Energy Laboratories Inc.  
2393 Salt Creek Hwy  
Casper, WY 82601

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
2-Hexanone	EPA 8260	Volatile Organics	NELAP	7/1/2003
4-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/1/2003
4-Methyl-2-pentanone (MIBK)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acetone	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acetonitrile	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acrolein (Propenal)	EPA 624	Volatile Organics	NELAP	1/24/2001
Acrolein (Propenal)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acrylonitrile	EPA 624	Volatile Organics	NELAP	1/24/2001
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	7/1/2003
Alkalinity as CaCO3	SM 2320 B	General Chemistry	NELAP	1/24/2001
Allyl chloride (3-Chloropropene)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Aluminum	EPA 200.7	Metals	NELAP	1/24/2001
Aluminum	EPA 200.8	Metals	NELAP	1/24/2001
Aluminum	EPA 6010	Metals	NELAP	7/1/2003
Aluminum	EPA 6020	Metals	NELAP	7/1/2003
Ammonia as N	SM 4500-NH3 G	General Chemistry	NELAP	1/24/2001
Antimony	EPA 200.8	Metals	NELAP	1/24/2001
Antimony	EPA 6020	Metals	NELAP	7/1/2003
Arsenic	EPA 200.7	Metals	NELAP	9/2/2002
Arsenic	EPA 200.8	Metals	NELAP	1/24/2001
Arsenic	EPA 6020	Metals	NELAP	7/1/2003
Arsenic	SM 3114 B	Metals	NELAP	1/24/2001
Arsenic-III	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Arsenic-V	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Barium	EPA 200.7	Metals	NELAP	1/24/2001
Barium	EPA 200.8	Metals	NELAP	1/24/2001
Barium	EPA 6010	Metals	NELAP	7/1/2003
Barium	EPA 6020	Metals	NELAP	7/1/2003
Benzene	EPA 624	Volatile Organics	NELAP	1/24/2001
Benzene	EPA 8021	Volatile Organics	NELAP	7/1/2003
Benzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Beryllium	EPA 200.7	Metals	NELAP	7/22/2002
Beryllium	EPA 200.8	Metals	NELAP	1/24/2001
Beryllium	EPA 6020	Metals	NELAP	7/1/2003

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Biochemical oxygen demand	SM 5210 B	General Chemistry	NELAP	1/24/2001
Boron	EPA 200.7	Metals	NELAP	7/22/2002
Boron	EPA 6010	Metals	NELAP	7/1/2003
Bromide	EPA 300.0	General Chemistry	NELAP	1/24/2001
Bromobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Bromochloromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Bromodichloromethane	EPA 624	Volatile Organics	NELAP	1/24/2001
Bromodichloromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Bromoform	EPA 624	Volatile Organics	NELAP	1/24/2001
Bromoform	EPA 8260	Volatile Organics	NELAP	7/1/2003
Cadmium	EPA 200.7	Metals	NELAP	7/22/2002
Cadmium	EPA 200.8	Metals	NELAP	1/24/2001
Cadmium	EPA 6020	Metals	NELAP	7/1/2003
Calcium	EPA 200.7	Metals	NELAP	1/24/2001
Calcium	EPA 6010	Metals	NELAP	7/1/2003
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	7/1/2003
Carbon tetrachloride	EPA 624	Volatile Organics	NELAP	1/24/2001
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Carbonaceous BOD (CBOD)	SM 5210 B	General Chemistry	NELAP	1/24/2001
Chemical oxygen demand	OTHER HACH 8000	General Chemistry	NELAP	1/24/2001
Chloride	EPA 300.0	General Chemistry	NELAP	1/24/2001
Chloride	SM 4500 Cl- B	General Chemistry	NELAP	1/24/2001
Chlorobenzene	EPA 624	Volatile Organics	NELAP	1/24/2001
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Chloroethane	EPA 624	Volatile Organics	NELAP	1/24/2001
Chloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Chloroform	EPA 624	Volatile Organics	NELAP	1/24/2001
Chloroform	EPA 8260	Volatile Organics	NELAP	7/1/2003
Chloroprene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Chromium	EPA 200.7	Metals	NELAP	7/22/2002
Chromium	EPA 200.8	Metals	NELAP	1/24/2001
Chromium	EPA 6020	Metals	NELAP	7/1/2003
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
cis-1,3-Dichloropropene	EPA 624	Volatile Organics	NELAP	1/24/2001
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Cobalt	EPA 200.7	Metals	NELAP	7/22/2002

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

E87641  
Energy Laboratories Inc.  
2393 Salt Creek Hwy  
Casper, WY 82601

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Cobalt	EPA 200.8	Metals	NELAP	1/24/2001
Cobalt	EPA 6020	Metals	NELAP	7/1/2003
Conductivity	SM 2510 B	General Chemistry	NELAP	1/24/2001
Copper	EPA 200.7	Metals	NELAP	7/22/2002
Copper	EPA 200.8	Metals	NELAP	1/24/2001
Copper	EPA 6020	Metals	NELAP	7/1/2003
Corrosivity (pH)	EPA 9040	General Chemistry	NELAP	7/1/2003
Dibromochloromethane	EPA 624	Volatile Organics	NELAP	1/24/2001
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Dibromomethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Dichlorodifluoromethane	EPA 624	Volatile Organics	NELAP	1/24/2001
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Diesel range organics (DRO)	EPA 8015	Extractable Organics	NELAP	7/1/2003
Diethyl ether	EPA 8260	Volatile Organics	NELAP	7/1/2003
Dimethylarsinate	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Ethyl acetate	EPA 8260	Volatile Organics	NELAP	7/1/2003
Ethyl methacrylate	EPA 8260	Volatile Organics	NELAP	7/1/2003
Ethylbenzene	EPA 624	Volatile Organics	NELAP	1/24/2001
Ethylbenzene	EPA 8021	Volatile Organics	NELAP	7/1/2003
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Fluoride	EPA 300.0	General Chemistry	NELAP	1/24/2001
Fluoride	EPA 340.2	General Chemistry	NELAP	1/24/2001
Fluoride	SM 4500 F-C	General Chemistry	NELAP	1/24/2001
Gasoline range organics (GRO)	EPA 8015	Extractable Organics	NELAP	7/1/2003
Gross-alpha	EPA 900	Radiochemistry	NELAP	1/24/2001
Gross-beta	EPA 900	Radiochemistry	NELAP	1/24/2001
Hardness	SM 2340 B	Metals	NELAP	7/17/2002
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Ignitability	EPA 1010	General Chemistry	NELAP	7/1/2003
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Iron	EPA 200.7	Metals	NELAP	1/24/2001
Iron	EPA 6010	Metals	NELAP	7/1/2003
Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Lead	EPA 200.7	Metals	NELAP	7/22/2002

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# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Lead	EPA 200.8	Metals	NELAP	1/24/2001
Lead	EPA 6020	Metals	NELAP	7/1/2003
Magnesium	EPA 200.7	Metals	NELAP	1/24/2001
Magnesium	EPA 6010	Metals	NELAP	7/1/2003
Manganese	EPA 200.7	Metals	NELAP	1/24/2001
Manganese	EPA 200.8	Metals	NELAP	1/24/2001
Manganese	EPA 6010	Metals	NELAP	7/1/2003
Mercury	EPA 200.8	Metals	NELAP	1/24/2001
Mercury	EPA 7470	Metals	NELAP	7/1/2003
Mercury	SM 3112 B	Metals	NELAP	1/24/2001
Methyl bromide (Bromomethane)	EPA 624	Volatile Organics	NELAP	1/24/2001
Methyl bromide (Bromomethane)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methyl chloride (Chloromethane)	EPA 624	Volatile Organics	NELAP	1/24/2001
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methyl tert-butyl ether (MTBE)	EPA 8021	Volatile Organics	NELAP	7/1/2003
Methyl tert-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methylene chloride	EPA 624	Volatile Organics	NELAP	1/24/2001
Methylene chloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Molybdenum	EPA 200.7	Metals	NELAP	7/22/2002
Molybdenum	EPA 200.8	Metals	NELAP	1/24/2001
Molybdenum	EPA 6010	Metals	NELAP	7/1/2003
Monomethylarsonate	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Naphthalene	EPA 8021	Volatile Organics	NELAP	7/1/2003
Naphthalene	EPA 8260	Volatile Organics	NELAP	7/1/2003
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Nickel	EPA 200.7	Metals	NELAP	7/22/2002
Nickel	EPA 200.8	Metals	NELAP	1/24/2001
Nickel	EPA 6020	Metals	NELAP	7/1/2003
Nitrate as N	EPA 300.0	General Chemistry	NELAP	1/24/2001
Nitrate as N	EPA 353.2	General Chemistry	NELAP	1/24/2001
Nitrate-nitrite	EPA 300.0	General Chemistry	NELAP	1/24/2001
Nitrate-nitrite	EPA 353.2	General Chemistry	NELAP	1/24/2001
Nitrite as N	EPA 300.0	General Chemistry	NELAP	1/24/2001
Nitrite as N	SM 4500-NO2 B	General Chemistry	NELAP	1/24/2001
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



## Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

E87641  
Energy Laboratories Inc.  
2393 Salt Creek Hwy  
Casper, WY 82601

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Oil & Grease	EPA 1664	General Chemistry	NELAP	1/24/2001
Orthophosphate as P	EPA 300.0	General Chemistry	NELAP	1/24/2001
p-Dioxane	EPA 8260	Volatile Organics	NELAP	7/1/2003
pH	EPA 9040	General Chemistry	NELAP	7/1/2003
pH	SM 4500-H+-B	General Chemistry	NELAP	1/24/2001
Phosphorus, total	EPA 200.7	Metals	NELAP	7/22/2002
Phosphorus, total	EPA 6010	Metals	NELAP	7/1/2003
p-Isopropyltoluene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Potassium	EPA 200.7	Metals	NELAP	1/24/2001
Potassium	EPA 6010	Metals	NELAP	7/1/2003
Propionitrile (Ethyl cyanide)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Residue-filterable (TDS)	SM 2540 C	General Chemistry	NELAP	1/24/2001
Residue-nonfilterable (TSS)	EPA 160.2	General Chemistry	NELAP	1/24/2001
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Selenium	EPA 200.7	Metals	NELAP	7/22/2002
Selenium	EPA 200.8	Metals	NELAP	1/24/2001
Selenium	EPA 6010	Metals	NELAP	7/1/2003
Selenium	SM 3114 B	Metals	NELAP	1/24/2001
Silicon	EPA 200.7	Metals	NELAP	1/24/2001
Silicon	EPA 6010	Metals	NELAP	7/1/2003
Silver	EPA 200.8	Metals	NELAP	1/24/2001
Sodium	EPA 200.7	Metals	NELAP	1/24/2001
Sodium	EPA 6010	Metals	NELAP	7/1/2003
Strontium	EPA 6010	Metals	NELAP	7/1/2003
Styrene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Sulfate	EPA 300.0	General Chemistry	NELAP	1/24/2001
Sulfate	SM 4500 SO4-E	General Chemistry	NELAP	1/24/2001
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Tetrachloroethylene (Perchloroethylene)	EPA 624	Volatile Organics	NELAP	1/24/2001
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Thallium	EPA 200.8	Metals	NELAP	1/24/2001
Thallium	EPA 6020	Metals	NELAP	7/1/2003
Toluene	EPA 624	Volatile Organics	NELAP	1/24/2001
Toluene	EPA 8021	Volatile Organics	NELAP	7/1/2003
Toluene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Total hardness as CaCO3	EPA 200.7	Metals	NELAP	1/24/2001

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code:

WY00002

E87641

Energy Laboratories Inc.

2393 Salt Creek Hwy

Casper, WY 82601

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Total organic carbon	SM 5310C	General Chemistry	NELAP	1/24/2001
Total organic halides (TOX)	EPA 9020	General Chemistry	NELAP	7/1/2003
Total Petroleum Hydrocarbons (TPH)	EPA 1664	General Chemistry	NELAP	1/24/2001
Total radium	EPA 903	Radiochemistry	NELAP	1/24/2001
trans-1,2-Dichloroethylene	EPA 624	Volatile Organics	NELAP	1/24/2001
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
trans-1,3-Dichloropropylene	EPA 624	Volatile Organics	NELAP	1/24/2001
trans-1,3-Dichloropropylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
trans-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Trichloroethene (Trichloroethylene)	EPA 624	Volatile Organics	NELAP	1/24/2001
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Trichlorofluoromethane	EPA 624	Volatile Organics	NELAP	1/24/2001
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Uranium	EPA 200.8	Metals	NELAP	1/24/2001
Vanadium	EPA 200.7	Metals	NELAP	7/22/2002
Vanadium	EPA 200.8	Metals	NELAP	1/24/2001
Vanadium	EPA 6010	Metals	NELAP	7/1/2003
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	7/1/2003
Vinyl chloride	EPA 624	Volatile Organics	NELAP	1/24/2001
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Xylene (total)	EPA 8021	Volatile Organics	NELAP	7/1/2003
Xylene (total)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Zinc	EPA 200.7	Metals	NELAP	7/22/2002
Zinc	EPA 200.8	Metals	NELAP	1/24/2001
Zinc	EPA 6020	Metals	NELAP	7/1/2003

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Issue Date: 7/1/2007

Expiration Date: 6/30/2008



## Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

E87641  
Energy Laboratories Inc.  
2393 Salt Creek Hwy  
Casper, WY 82601

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,1-Dichloropropene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2,3-Trichloropropane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,3,5-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	1/24/2001
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
1-Chlorohexane	EPA 8260	Volatile Organics	NELAP	1/24/2001
2,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	1/24/2001
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	1/24/2001
2-Chloroethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	1/24/2001
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	1/24/2001
2-Hexanone	EPA 8260	Volatile Organics	NELAP	1/24/2001
4-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	1/24/2001
4-Methyl-2-pentanone (MIBK)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Acetone	EPA 8260	Volatile Organics	NELAP	1/24/2001
Acetonitrile	EPA 8260	Volatile Organics	NELAP	1/24/2001
Acrolein (Propenal)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	1/24/2001
Allyl chloride (3-Chloropropene)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Aluminum	EPA 6010	Metals	NELAP	1/24/2001
Aluminum	EPA 6020	Metals	NELAP	1/24/2001
Antimony	EPA 6020	Metals	NELAP	1/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008





# Laboratory Scope of Accreditation

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Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Arsenic	EPA 6020	Metals	NELAP	1/24/2001
Arsenic-III	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Arsenic-V	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Barium	EPA 6010	Metals	NELAP	1/24/2001
Barium	EPA 6020	Metals	NELAP	1/24/2001
Benzene	EPA 8021	Volatile Organics	NELAP	1/24/2001
Benzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Beryllium	EPA 6020	Metals	NELAP	1/24/2001
Boron	EPA 6010	Metals	NELAP	1/24/2001
Bromobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Bromochloromethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Bromodichloromethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Bromoform	EPA 8260	Volatile Organics	NELAP	1/24/2001
Cadmium	EPA 6020	Metals	NELAP	1/24/2001
Calcium	EPA 6010	Metals	NELAP	1/24/2001
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	1/24/2001
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	1/24/2001
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Chloroethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Chloroform	EPA 8260	Volatile Organics	NELAP	1/24/2001
Chloroprene	EPA 8260	Volatile Organics	NELAP	7/22/2002
Chromium	EPA 6020	Metals	NELAP	1/24/2001
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	1/24/2001
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Cobalt	EPA 6020	Metals	NELAP	1/24/2001
Copper	EPA 6020	Metals	NELAP	1/24/2001
Corrosivity (pH)	EPA 9040	General Chemistry	NELAP	1/24/2001
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Dibromomethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Diesel range organics (DRO)	EPA 8015	Extractable Organics	NELAP	1/24/2001
Diethyl ether	EPA 8260	Volatile Organics	NELAP	1/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



## Laboratory Scope of Accreditation

Page 14 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code: WY00002

**E87641**  
**Energy Laboratories Inc.**  
**2393 Salt Creek Hwy**  
**Casper, WY 82601**

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Dimethylarsinate	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Ethyl acetate	EPA 8260	Volatile Organics	NELAP	1/24/2001
Ethyl methacrylate	EPA 8260	Volatile Organics	NELAP	1/24/2001
Ethylbenzene	EPA 8021	Volatile Organics	NELAP	1/24/2001
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Extractable organic halides (EOX)	EPA 9023	General Chemistry	NELAP	1/24/2001
Gasoline range organics (GRO)	EPA 8015	Extractable Organics	NELAP	1/24/2001
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Ignitability	EPA 1010	General Chemistry	NELAP	1/24/2001
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	7/22/2002
Iron	EPA 6010	Metals	NELAP	1/24/2001
Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Lead	EPA 6020	Metals	NELAP	1/24/2001
Magnesium	EPA 6010	Metals	NELAP	1/24/2001
Manganese	EPA 6010	Metals	NELAP	1/24/2001
Mercury	EPA 7471	Metals	NELAP	1/24/2001
Methyl bromide (Bromomethane)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Methyl tert-butyl ether (MTBE)	EPA 8021	Volatile Organics	NELAP	1/24/2001
Methyl tert-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Methylene chloride	EPA 8260	Volatile Organics	NELAP	1/24/2001
Molybdenum	EPA 6010	Metals	NELAP	1/24/2001
Monomethylarsonate	ELI C-50-PSA-As-Speciation-00 /HPLC-FLUOR	Metals	NELAP	1/27/2006
Naphthalene	EPA 8021	Volatile Organics	NELAP	1/24/2001
Naphthalene	EPA 8260	Volatile Organics	NELAP	1/24/2001
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Nickel	EPA 6020	Metals	NELAP	1/24/2001
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Paint Filter Liquids Test	EPA 9095	General Chemistry	NELAP	1/24/2001
p-Dioxane	EPA 8260	Volatile Organics	NELAP	1/24/2001
pH	EPA 9040	General Chemistry	NELAP	1/24/2001
pH	EPA 9045	General Chemistry	NELAP	1/24/2001
Phosphorus, total	EPA 6010	Metals	NELAP	1/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



# Laboratory Scope of Accreditation

Page 15 of 15

Attachment to Certificate #: E87641-06, expiration date June 30, 2008. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87641

EPA Lab Code:

WY00002

E87641  
Energy Laboratories Inc.  
2393 Salt Creek Hwy  
Casper, WY 82601

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
p-Isopropyltoluene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Potassium	EPA 6010	Metals	NELAP	1/24/2001
Propionitrile (Ethyl cyanide)	EPA 8260	Volatile Organics	NELAP	1/24/2001
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Selenium	EPA 6010	Metals	NELAP	1/24/2001
Silicon	EPA 6010	Metals	NELAP	1/24/2001
Sodium	EPA 6010	Metals	NELAP	1/24/2001
Strontium	EPA 6010	Metals	NELAP	1/24/2001
Styrene	EPA 8260	Volatile Organics	NELAP	1/24/2001
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Thallium	EPA 6020	Metals	NELAP	1/24/2001
Toluene	EPA 8021	Volatile Organics	NELAP	1/24/2001
Toluene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Total organic halides (TOX)	EPA 9020	General Chemistry	NELAP	1/24/2001
Toxicity Characteristic Leaching Procedure	EPA 1311	General Chemistry	NELAP	1/24/2001
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	1/24/2001
trans-1,3-Dichloropropylene	EPA 8260	Volatile Organics	NELAP	1/24/2001
trans-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	1/24/2001
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	1/24/2001
Vanadium	EPA 6010	Metals	NELAP	1/24/2001
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	1/24/2001
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	1/24/2001
Xylene (total)	EPA 8021	Volatile Organics	NELAP	1/24/2001
Xylene (total)	EPA 8260	Volatile Organics	NELAP	1/24/2001
Zinc	EPA 6020	Metals	NELAP	1/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2007

Expiration Date: 6/30/2008



**Cc:**

**NATIONAL ENVIRONMENTAL LABORATORY  
ACCREDITATION PROGRAM  
ON-SITE LABORATORY ASSESSMENT REPORT  
Bureau of Laboratories  
Florida Department of Health**

**Laboratory:** Energy Laboratories, Inc. - Casper #2

**Address:** 2325 Kerzell Lane  
Casper, WY 82602

**(mailing)** P. O. Box 3258  
Casper, WY 82602

**I. D. Number:** Pending

**Date of Assessment:** February 15-16, 2007

**Categories Assessed:** Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry

**Assessors:** [REDACTED]

**I. INTRODUCTION:**

This laboratory was inspected on-site to verify compliance with Florida Administrative Code (FAC) Rule 64E-1, Certification of Environmental Testing Laboratories, which incorporates by reference the 2003 standards adopted at the National Environmental Laboratory Accreditation Conference (NELAC).

**II. DEFICIENCIES:**

See the accompanying DH Form 1137. Proposed corrective action plans, estimated completion dates, and original signatures & dates from responsible laboratory officials must be returned on this form to this office within 30 days of receipt of this report.

**III. LABORATORY TECHNICAL DIRECTORS (Name & Title):**

**Sheryl Garling**  
[REDACTED]


Laboratory Operations Manager  
Laboratory Manager  
Laboratory QA/QC Officer  
Laboratory Radiochemical Supervisor

**IV. COMMENTS:**

1. During the on-site assessment of Energy Laboratories Inc -E87641 a Florida Department of Health Application for the Certification of Environmental Testing Laboratories with \$200 application fee was hand delivered to assess the Fields of Accreditation for radiochemistry categories in its new facility. This report is for the assessment of the new facility. Once certification is granted, all Fields of Accreditation for radiochemistry, except for Uranium by EPA 200.8 in the Drinking Water matrix, are to be transferred to the new facility.
2. The Quality Manual Revision 2.13.07, with an effective date of February 13, 2007, was in place at the time of the on-site assessment. The Quality Manual is applicable to both Energy Laboratories facilities in Casper, WY.

**STATE OF FLORIDA DEPARTMENT OF HEALTH**  
**STATEMENT OF DEFICIENCIES AND PLAN OF CORRECTION**

READ INSTRUCTIONS ON BACK CAREFULLY BEFORE COMPLETING

LABORATORY:	LAB I.D. NO.:	DATE SURVEY COMPLETED:	SURVEYOR:
Energy Laboratories, Inc. - Casper #2	Pending	February 15-16, 2007	
PARAMETERS SURVEYED:			
Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry			

(1) I.D. PREFIX TAG	(2) SUMMARY STATEMENT OF DEFICIENCIES	(3) LABORATORY'S PLAN OF CORRECTION (Each corrective action should be cross-referenced to the appropriate deficiency)	(4) COMPLETION DATE
1.	NELAC 5.4.2.3 – The quality manual does not list in the title page the laboratory's full address (Address on previous facilities used).		Completion Date 6-30-07
2.	NELAC 5.4.3.2.1 – A master list or equivalent document control procedure has not been established to identify the current revision status and distribution of documents in the quality system and to preclude the use of invalid and/or obsolete documents (Not up-to-date as to which method version is referred to or if the method is obsolete).		Completion Date 5-30-07
3.	NELAC 5.4.6.1 – Policy and procedures for selecting and purchasing of services and supplies is not available. (All purchasing is made through Energy Lab-TM E87668; however, no reference is mentioned for this procedure).		Completion Date 5-30-07
4.	NELAC 5.4.6.2 – Purchased supplies are not ensure to comply with the specified requirement (500 mL-line beakers for sample volume not checked for accuracy; EPA 906.0 – Sample size in 100-mL graduated cylinder not checked for accuracy).		ESTIMATED COMPLETION DATE 5/15/07
5.	NELAC 5.4.12.1.5(b) – Not all information relating to the laboratory facilities equipment, analytical test methods, and related laboratory activities are documented (e.g., EPA 907.0 Count date not documented; date of activity not recorded on prepared radionuclide standards).		ESTIMATED COMPLETION DATE 5/15/07
6.	NELAC 5.4.12.2.5.3(c) – Analytical records do not include instrumentation identification or reference to such data. (Incorrect ID on Gross Alpha counter and balance ID for weighing planchets; Alpha spectrometer ID not specific; Scintillation cocktail reagent ID not documented on the benchsheet).		ESTIMATED COMPLETION DATE 5/15/07

SIGNATURE:

Responsible Official

5-22-07

DATE

Page 1 of 4

3. The following Fields of Accreditation applied for in the application dated February 16, 2007 will be considered for certification once this Accrediting Authority is in receipt of acceptable Plans of Correction and appropriate travel expenses fees. Recommendations are based on the observations made during this assessment and the laboratory having satisfied proficiency testing requirements. The effective date of certification will be no earlier than the dates that acceptable Plans of Correction for the cited deficiencies are received in this office, and invoiced on-site assessment expense and certification fees are paid. This hand-delivered application is deemed complete, and all Fields of Accreditation not listed below are considered withdrawn. For Drinking Water radiochemistry Fields of Accreditation, Proficiency Tests are required on an on-going basis.

Analytes	Method
Drinking Water	
Tritium	EPA 906.0
Gross-alpha	EPA 900.0
Gross-beta	EPA 900.0
Radium-226	EPA 903.0
Radium-228	EPA Ra-05
Non-Potable Water	
Gross-alpha	EPA 900.0
Gross-beta	EPA 900.0
Total radium	EPA 903.0
Uranium	EPA 907.0

4. The Laboratory Manager, [REDACTED], as well as all laboratory staff, should review the contents of this report for potential corrections to Fields of Accreditation listed. If no response is concern are submitted with the Plans of Corrections, the content in this report will remain with no further amendments.

5. Deficiencies cited herein may not be limited to those methods mentioned. Corrective actions are to be addressed in all areas of the laboratory where deficiencies may apply.

#### V. CONCLUSIONS:

The laboratory's personnel, procedures, equipment, facilities, and quality system are in compliance with the requirements of FAC Rule 64E-1 and the 2003 NELAC Standards. When the deficiencies listed in Section II are corrected and when invoiced certification fees are paid, certification and data acceptance are recommended for Fields of Accreditation in the following category(ies):


Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry

The above category(ies) are referenced in 64E-1.007, Florida Administrative Code.



**STATE OF FLORIDA DEPARTMENT OF HEALTH**  
**STATEMENT OF DEFICIENCIES AND PLAN OF CORRECTION**

READ INSTRUCTIONS ON BACK CAREFULLY BEFORE COMPLETING

LABORATORY:	LAB I.D. NO.:	DATE SURVEY COMPLETED:	SURVEYOR:
Energy Laboratories, Inc. - Casper #2	Pending	February 15-16, 2007	
PARAMETERS SURVEYED:			
Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry			

(1) I.D. PREFIX TAG	(2) SUMMARY STATEMENT OF DEFICIENCIES	(3) LABORATORY'S PLAN OF CORRECTION (Each corrective action should be cross-referenced to the appropriate deficiency)	(4) COMPLETION DATE
7.	NELAC 5.4.13.2 – The time frame for notifying a client of events that cast doubt on the validity of the test results is not specified in the laboratory Quality Manual.		Completion Date 6-30-07
8.	NELAC 5.5.2.6(c)(1) – No clear evidence on file is available to demonstrate that each employee has read, understood, and is using the latest version of the laboratory's quality documentation that relates to his/her job responsibilities.		Completion Date 6/15/07
9.	NELAC 5.5.2.6(c)(3) – Analyst training files do not contain certification that each analyst has read, understood, and agreed to perform the most recent version of the test method.		Completion Date 5/30/07
10.	NELAC 5.5.4.6 – Procedures for estimating uncertainty of measurement are not available.		DRAFT SOP IN PROCESS ESTIMATED COMPLETION DATE 5/15/07
11.	NELAC 5.5.4.7.2(a) – Laboratory's computer software is not documented in sufficient detail and suitably validated as being adequate for use (Software documentation was not clear as far as validation and verification of software used to calculate the Ra-228 activities). NEED TO CONSULT CORPORATE IT DEPT.		ESTIMATED COMPLETION DATE July 31, 2007
12.	Appendix D.4.7(a)(3) to NELAC Chapter 5 – A written procedure for handling, storing, and establishing expiration dates for reference standards is not available.		PROCEDURE TO BE WRITTEN. ESTIMATED COMPLETION DATE July 31, 2007
13.	NELAC 5.5.6.4(d) – Containers of prepared standards do not bare a unique identifier, expiration date, and link to its specific preparation record. (No expiration date on preparation log entries for radionuclide standards).  WE HAVE SET SEVEN YEARS FOR LIFESPAN OF STANDARDS		COMPLETION DATE 5/15/07

SIGNATURE: \_\_\_\_\_

Responsible Official

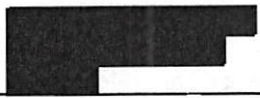
5-22-07  
DATE

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**STATE OF FLORIDA DEPARTMENT OF HEALTH**  
**STATEMENT OF DEFICIENCIES AND PLAN OF CORRECTION**

READ INSTRUCTIONS ON BACK CAREFULLY BEFORE COMPLETING

LABORATORY:	LAB I.D. NO.:	DATE SURVEY COMPLETED:	SURVEYOR:
Energy Laboratories, Inc. - Casper #2	Pending	February 15-16, 2007	
PARAMETERS SURVEYED:			
Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry			

(1) I.D. PREFIX TAG	(2) SUMMARY STATEMENT OF DEFICIENCIES	(3) LABORATORY'S PLAN OF CORRECTION (Each corrective action should be cross-referenced to the appropriate deficiency)	(4) COMPLETION DATE
14.	NELAC 5.5.8.4(d) – A standard operating procedure for the disposal of samples is not available. (SOP in draft not implemented yet).		Completed 3/6/07
15.	NELAC 5.5.10.2(k) – The laboratory test report to an outside client does not include a statement to the effect that the results relate only to the sample.		COMPLETED 3/23/07
16.	NELAC 5.5.6.4(a) – The purity of expired standards and reagents is not verified prior to their continued use (Tritium standards expired, both primary and secondary sources). <i>STANDARDS ARE ROUTINELY REVERIFIED PRIOR TO CONTINUED USE, HOWEVER BOTH TRITIUM STANDARDS ARE EXPIRED.</i>		NEW TRITIUM STANDARDS ORDERED 4/9/07
17.	NELAC 5.5.6.4(b) – Containers of standards and reagents are not labeled with an expiration date (No expiration dates recorded on tritium standards used for efficiency). <i>EXPIRED</i>		NEW TRITIUM STANDARDS ORDERED 4/19/07
18.	NELAC 5.5.4.1.2(b)(10) – Test methods in the in-house methods manual do not include or reference the standards needed. (EPA Ra-05, 903.0, 907 and 906.0). <i>SOP'S WILL BE REVISED USING SPECIFIC LANGUAGE REGARDING 1) EFF. STD. 2) QC STD'S.</i>		ESTIMATED COMPLETION DATE 7/1/07
19.	NELAC 5.5.4.1.2(b)(10) – Test methods in the in-house methods manual do not include or reference sample collection, preservation, shipment and storage. (EPA 906.0). <i>WILL BE ADDED TO CURRENT SOP.</i>		ESTIMATED COMPLETION DATE 7/1/07
20.	NELAC 5.5.4.1.2 (b) - The laboratory does not clearly indicate in its methods manual any modifications made to the referenced test method and describe any changes or clarifications where the referenced test method is ambiguous or provides insufficient detail. (EPA 906.0 use of different scintillation cocktail that what is specified in the method). <i>PER EPA METHOD 906.0, COMMERCIAL COCKTAILS ARE ALLOWED (SEE PAGE 77, SECTION 6.3.2)</i>		4/9/07

SIGNATURE: \_\_\_\_\_

Responsible Official


5-22-07

DATE

Page 3 of 4

**STATE OF FLORIDA DEPARTMENT OF HEALTH  
STATEMENT OF DEFICIENCIES AND PLAN OF CORRECTION**

READ INSTRUCTIONS ON BACK CAREFULLY BEFORE COMPLETING

LABORATORY:	LAB I.D. NO.:	DATE SURVEY COMPLETED:	SURVEYOR:
Energy Laboratories, Inc. - Casper #2	Pending	February 15-16, 2007	
PARAMETERS SURVEYED:			
Drinking Water - Radiochemistry; Non-Potable Water - Radiochemistry			

(1) I.D. PREFIX TAG	(2) SUMMARY STATEMENT OF DEFICIENCIES	(3) LABORATORY'S PLAN OF CORRECTION (Each corrective action should be cross-referenced to the appropriate deficiency)	(4) COMPLETION DATE
21.	Appendix D to NELAC Chapter 5 – Procedures for developing acceptance/rejection criteria for each Radiochemistry test method are not available. (No acceptance criteria for tracers and carriers – EPA 907.0, since no matrix spike is specified unless the use of MS to assess recovery). EPA METHOD 907.0 USES INTERNAL TRACERS MS NOT REQUIRED. ACCEPTANCE CRITERIA OF 25-125% TO BE IMPLEMENTED FOR RECOVERY		July 1, 2007
22.	NELAC 5.5.5.5 – Records of each major item of equipment and all reference materials significant to the tests performed are not maintained (Quench curve not re-evaluated for liquid scintillation counter after instrument was moved to the new facility). NOT REQUIRED FOR EPA METHOD 906.0 (SEE SECTION PAGES 72-78)		APRIL 9, 2007
23.	Appendix D.4.4(b)(2) to NELAC Chapter 5 – Performance checks for energy calibration are not performed weekly for alpha spectroscopy systems. (only were performed monthly). HAS BEEN CORRECTED. ANALYST TO PERFORM WEEKLY ENERGY CALIBRATIONS AND MONTHLY BACKGROUND CHECKS.		APRIL 9, 2007
24.	Appendix D.4.4(d) – Written procedure for monitoring radiation measurement instrumentation for radioactive contamination is not available. (Written procedures do not specifically describe radioactive contamination on instruments). INSTRUMENTS HAVE INSTRUMENT BLANKS MEASURED PRIOR TO USE.		WRITTEN PROCEDURE TO BE COMPLETED 6/15/07
25.	NELAC 5.4.12.2.5.3(g) – Analytical records do not include sample preparation. (Tritium preliminary distillation not documented). A PREP BATCH SHEET WILL BE IMPLEMENTED		ESTIMATED COMPLETION DATE 5/17/07

SIGNATURE: \_\_\_\_\_

Responsible Official

5-22-07

DATE

Page 4 of 4



United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report

Case Number

0800-0497

Case Title:

Energy Laboratories, Inc.

Reporting Office:

Denver, CO, Area Office

Subject of Report:

E-mail Regarding a 2007 State of Colorado Audit at ELI  
Casper Radiochemistry Laboratory

Activity Date:

January 3, 2008

Copies to:

Related Files:

Reporting Official and Date:

[REDACTED], SAGT

27-MAY-2008

Approving Official and Date:

[REDACTED], SAC

05-JUN-2008

Approved by: [REDACTED]..ASAC

SYNOPSIS

01/03/2008 - On January 3, 2008, S/A [REDACTED] received an e-mail from [REDACTED], EPA R8 Quality Assurance Program Coordinator, regarding an audit performed at the radiochemistry laboratory at Energy Laboratory, Inc., Casper, Wyoming by the State of Colorado.

DETAILS

On January 3, 2008, S/A [REDACTED] received an e-mail from [REDACTED], EPA R8 Quality Assurance Program Coordinator, regarding an audit performed at the radiochemistry laboratory at Energy Laboratory, Inc., Casper, Wyoming by the State of Colorado.

[REDACTED] e-mail advised that an on-site audit had been performed at ELI Casper's Radiochemistry Laboratory by the Safe Drinking Water Certification Program, Colorado Department of Public Health & Environment (CDPHE) on October 2-3, 2007, by [REDACTED]. The CDPHE's Laboratory Survey Report on the Radiochemical Examination of Water as well as a letter dated November 8, 2007, addressed to [REDACTED], QA/QC Director at ELI Casper; are attached to this report.

ATTACHMENT

[REDACTED] re: CDPHE 2007 Audit  
CDPHE 2007 Audit Report  
CDPHE Letter to [REDACTED]

This document contains neither recommendations nor conclusions of the EPA.  
It is the property of the EPA and is loaned to your agency;  
it and its contents are not to be distributed outside your agency.



**LABORATORY SURVEY REPORT ON THE  
RADIOCHEMICAL EXAMINATION OF WATER  
(SAFE DRINKING WATER)**

**ENERGY LABORATORIES, INC.  
2393 SALT CREEK HIGHWAY  
CASPER, WY 82601**

**AUDIT PERFORMED**

**ON**

**OCTOBER 2-3, 2007**

**BY**

**SDW LABORATORY CERTIFICATION PROGRAM  
COLORADO DEPT. OF PUBLIC HEALTH & ENVIRONMENT  
8100 E. LOWRY BOULEVARD  
DENVER, CO 80230**

Name: Energy Laboratories, Inc.  
2393 Salt Creek Highway  
Casper, WY 82601

Date: October 2-3, 2007

## INTRODUCTION

An on-site evaluation of equipment and procedures employed in the Radiochemical examination of drinking water was conducted according to provisions in Chapter VI of EPA "Manual for the Certification of Laboratories Analyzing Drinking Water" (2005) (CM), EPA "Prescribed Procedures for Measurements of Radioactivity in Drinking Water (1980), and EPA "Methods for the Determination of Metals in Environmental Samples, Supplement I" (1994). Please submit a Plan of Correction (POC) to this office by November 30, 2007.

## METHODS

EPA-200.8: Uranium-238 (U-238)  
EPA-900.0: Gross Alpha/Beta ( $\alpha/\beta$ ).  
EPA-901.1: Gamma Emitters ( $\Gamma$ ).  
EPA-903.0: Radium-226 (Ra-226)  
EPA-Ra-05: Radium-228 (Ra-228).  
EPA-905.0: Strontium-90 (Sr-90)  
EPA-906.0: Tritium ( $^3\text{H}$ )

## DEVIATIONS

GENERAL QC: applicable to all methods

CM Chapter IV: 4.0: General Laboratory Practices:

4.1.1: Chemicals & Reagents: Lot Mixing:

- Based on observation and interview with staff, the laboratory failed to adhere to good laboratory practices in the preparation of reagents. The current practice of the laboratory is to "top-off" reagent containers with freshly prepared reagents. This practice co-mingles reagents prepared by different analysts at different times using different chemical lots.

7.0: Quality Control:

7.1: General Requirements:

7.1.6: Traceability of Calibration: 10 mL Pipette: *Calibrations of all measurement devices need to be traceable to national standards whenever applicable.*

- Based on observation, review of calibration records and interview with staff, it could not be determined whether the Brinkmann Dispensettes® in use had undergone calibration checks.

Directed Plan of Correction (D-POC):

- ✓ Laboratory must assign unique identifiers to pipettes in use.
- ✓ The identifier must be etched, or permanently affixed, to pipettes.

CM Chapter VI: Critical Elements for Radiochemistry:

7.7: QC Requirements: Sample Measurement: EPA-903.0: Ra-226

7.7.2: Matrix Spikes (MS): Assessment of Preparation Batch Accuracy: *Matrix Spike (MS) samples are prepared to monitor how sample preparation procedures impact the accuracy of measurements of the samples in a sample preparation batch. A MS sample is prepared by adding a known amount of the radioanalyte being measured to a second aliquot of a sample. The MS sample has radioanalyte activities added to them that are approximately 10 times the anticipated level of the sample activity, or the detection limit, as appropriate for the measured radioanalyte. MS samples should be prepared and processed with the samples at a frequency of one MS per sample preparation batch. MS performance is assessed using the percent recovery of the known activity of radioanalyte added to the sample. The percent recovery should be within the control limits calculated from previous MS measurements, which should ideally be  $\pm 20$  percent of*

the amount of activity added to the MS sample.

- Based on review of SOP and interview with staff, the laboratory failed to use a second aliquot of sample to prepare MS/MSD samples. The laboratory's current practice is to QS a 300 mL sample to 500 mL DI reagent water. This results in a different matrix from the original sample.

Name: Energy Laboratories, Inc.  
2393 Salt Creek Highway  
Casper, WY 82601

Date: October 2-3, 2007

## DEVIATIONS

### METHOD-SPECIFIC QC: applicable to specific methods

#### EPA-900.0: Gross $\alpha/\beta$ :

##### 8.0: Procedure:

**8.4: Sample Count:  $\alpha$  and  $\beta$  Activity:** Count for alpha and beta activity at their respective voltage plateaus. If the sample is to be recounted for re-verification, store it in a dessicator. As long as counting chambers are capable of handling the same size planchet,  $\alpha$  and  $\beta$  activity can be determined at their respective voltage plateaus in the designated counting instruments. Keep planchet in the dessicator until ready to count because vapors from moist residue can damage detector and window and can cause erratic measurements. Samples may be counted for  $\beta$  activity immediately after drying; but a counting should be delayed at least 72 hours until equilibrium has occurred.

- Based on review of SOP (§8.1.3.5) and interview with staff, the laboratory failed to store planchet in a dessicator for at least 72 hours as stated in method. Instead, the laboratory allows the analyst to choose between a dessicator or a drying oven, using a delay time of at least 24 hours.

#### EPA-Ra-05: Radium-228:

##### CM Chapter VI : 5.0: Analytical Methods:

**5.1: Standard Operating Procedures (SOPs):** A laboratory-specific Standard Operating Procedure (SOP) should be written for each method used by the laboratory for measuring regulated radio-analytes in compliance monitoring samples. These SOPs should be consistent with a referenced approved method. Modifications should be noted.

Procedural steps were reviewed from the following sources:

- ❖ EL = SOP ELI-C-50-ERRF-RA05-02: Radium-228 in Drinking Water by Ra-05 (2007).
- ❖ RA05 = EPA-Ra-05: Radiochemical Determination of Radium-228 in Water Samples (1980).
- ❖ BB = IB Brooks & RL Blanchard: A Procedure for the Determination of Ra-228 (1981).

The laboratory failed to consistently follow the referenced EPA-approved method (RA05) or an alternate method by Brooks & Blanchard (BB). The following are some significant variances:

- The laboratory re-dissolves the barium-radium sulfate precipitate formed in EPA-903.0 / §8.9 (see EL SOP / §8.1.1) used for the analysis of Ra-226. However, the laboratory does not account for the in-growth of Ac-228 prior to Step 8.1.1.4 (also, see EL SOP / §8.5.1 - calc). Positive error is introduced (i.e., elevated Ra-228).
- The laboratory substitutes procedural steps in EPA-903.0 (§8.1-8.9) for RA05 Steps 1-5 without performing studies to demonstrate equivalence. The chemistry is substantially different.
- EL SOP / §8.1.4: "While the samples are spinning, pipette 6 mL 2M MCAA into each separatory funnel". Please explain how this is accomplished.
- EL SOP / §8.1.4: The laboratory neither checks nor adjusts to pH of 3, as required in the RA05 and BB methods. According to RA05 / Note 5: It is important that the pH of the solution containing the actinium is 3.0. If necessary, adjust pH with additional 2M MCAA.
- EL SOP / §8.5.1: In performing activity calculations, the laboratory uses E = integrated efficiency for both chemical and counting efficiency, as measured from the Efficiency Standard. According to RA05 / Calculations: E = beta counting efficiency; Y = chemical yield based on counting rate of spike added and recovered. Note 7 follows: There is no isotope of actinium

*available to monitor the chemical yield of Ac-228. To determine the chemical yield, a second 1-liter sample of acidified water is spiked with a known quantity of Ra-228 and analyzed in the exact manner and at the same time as the unknown sample. The chemical yield determined for the spikes sample is assumed equal to that for the unknown sample. The spiked sample should be analyzed with each batch of unknown samples.*

- ❖ **Describe how the laboratory integrates the two efficiencies. Also, what quantity of Ra-228 is added to sample?**

**Name:** Energy Laboratories, Inc.  
2393 Salt Creek Highway  
Casper, WY 82601

**Date:** October 2-3, 2007

### **DEVIATIONS**

**No Method-Specific QC deviations noted for the following:**

- EPA-200.8: Uranium-238 (U-238)
- EPA-901.1: Gamma Emitters (Γ).
- EPA-903.0: Radium-226 (Ra-226)
- EPA-905.0: Strontium-90 (Sr-90)
- EPA-906.0: Tritium (<sup>3</sup>H)

### **CERTIFICATION**

**Recommend that the Energy Laboratories, Inc. in Casper, WY be certified to perform Radiochemical testing of public drinking water in conformance with the Colorado Primary Drinking Water Regulations, provided an acceptable plan of correction with documentation of its implementation is submitted.**

# STATE OF COLORADO

Bill Ritter, Jr., Governor  
James B. Martin, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

Laboratory Services Division  
8100 Lowry Blvd.  
Denver, Colorado 80230-6928  
(303) 692-3090

[www.cdphe.state.co.us/lr](http://www.cdphe.state.co.us/lr)



Colorado Department  
of Public Health  
and Environment

November 8, 2007

## **Energy Laboratories, Inc.**

2393 Salt Creek Highway  
Casper, WY 82601

### **RE: Radiochemistry Audit Report**

Dear

Enclosed is the report of the laboratory inspection conducted on October 2-3, 2007. The equipment and procedures employed in the **Radiochemical analysis** of drinking water by your laboratory were inspected for compliance with the provisions of the Environmental Protection Agency (EPA) Manual for the Certification of Laboratories Analyzing Drinking Water (2005).

Please take note of the deviations listed and submit a plan of correction to this office by November 30, 2007. The plan must address how the deficiencies will be corrected, the person responsible for implementation, and the anticipated date of completion. Certification will be based on an acceptable plan of correction.

Please feel free to contact me at , if you have any questions.

Best Regards,

Certification Officer  
Laboratory Services Division

Enclosure: as stated



**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

**Case Title:**  
Energy Laboratories, Inc.

**Reporting Office:**  
Denver, CO, Area Office

**Subject of Report:**  
Interview of Sheryl Garling, Lab Director, ELI Casper

**Activity Date:**  
October 30, 2007

**Copies to:**

**Related Files:**

**Reporting Official and Date:**  
[REDACTED], SAGT  
23-JUN-2008

**Approving Official and Date:**  
[REDACTED] SAC  
27-JUN-2008  
Approved by: [REDACTED], SAC

**SYNOPSIS**

10/30/2007 - On October 30, 2007, S/A [REDACTED] interviewed Sheryl Garling, Lab Director and Project Manager at Energy Laboratories, Inc., Casper, Wyoming. The interview was attempted shortly after a search warrant was executed at ELI Casper's laboratories, 2393 Salt Creek Highway (Main lab) and 2335 Kerzell Lane (Radiochemistry Lab).

**DETAILS**

On October 30, 2007, S/A [REDACTED] interviewed Sheryl Garling, Lab Director and Project Manager at Energy Laboratories, Inc., Casper, Wyoming. The interview was conducted in conjunction with a federal search warrant that was executed by agents of the EPA CID at Energy Laboratories, Inc., Casper, Wyoming: 2393 Salt Creek Highway (Main lab) and 2335 Kerzell Lane (Radiochemistry Lab). S/A [REDACTED] once again identified herself and explained the nature and purpose of the interview. Sheryl Garling provided the following information:

Sheryl Garling advised that she and [REDACTED], own the property that Energy Laboratories, Inc. leases. ELI Casper began leasing and operating from the Garling's property in 1984. Sheryl Garling estimated that there are approximately 70 employees working at ELI Casper. Sheryl Garling was asked to identify the managers at ELI Casper. She provided the following information:

[REDACTED], Branch Manager  
[REDACTED], QA/QC Director for both ELI labs in Casper, Wyoming.  
[REDACTED], IT Supervisor for ELI Casper

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

██████████, Inorganic/Trace Metals/Lead  
██████████ and ██████████, Intern Supervisors  
██████████, Microbiology Supervisor  
██████████, Soils and Extractions Supervisor  
██████████, Acting Supervisor at ELI Casper's Radiochemistry Laboratory  
██████████, Administrative Supervisor who reports directly to Sheryl  
Garling  
██████████, Organics Supervisor

Sheryl Garling was asked to explain the relation structure of Energy Laboratories, Inc. (parent company). She advised that the corporate office for ELI is in Billings, Montana. ELI Casper is a branch lab that receives its own lab certifications and receives funding from the corporate office in Billings. The accounts receivable invoices are sent electronically to the Billings office. ELI Casper prepares invoices that are mailed to the clients.

The interview was stopped at this time in order to allow Sheryl Garling to take care of questions being posed to her by her supervisors and employees; so that ELI Casper could continue its operations. Sheryl Garling agreed to continue the interview at a later time.

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United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report

Case Number  
0800-0497

Case Title:  
Energy Laboratories, Inc.

Subject of Report:  
ELI Casper Counsel's Request for Documents for  
Continuation of Operations  
Copies to:

Reporting Office:  
Denver, CO, Area Office

Activity Date:  
November 1, 2007

Related Files:

Reporting Official and Date:  
[REDACTED], AGT  
28-MAY-2008

Approving Official and Date:  
[REDACTED], SAC  
05-JUN-2008  
Approved by: [REDACTED], ASAC

SYNOPSIS

11/01/2007 - On November 1, 2007, S/A [REDACTED] received a facsimile (fax) from [REDACTED], defense counsel for Energy Laboratories, Inc., Casper, Wyoming requesting copies of a series of documents that identified as documents that ELI Casper needed for its ongoing business operations.

DETAILS

11/01/2007 - On November 1, 2007, S/A [REDACTED] received a fax from [REDACTED], defense counsel for Energy Laboratories, Inc., Casper, Wyoming. [REDACTED] faxed the Search Warrant Inventory that was provided to [REDACTED] on behalf of ELI Casper on October 30, 2007, with a cover sheet that requested a series of documents that were identified by circled entries on the inventory as documents that ELI Casper needed for its ongoing business operations. The fax is attached to this report.

In consideration of counsel [REDACTED] request, S/A [REDACTED] reviewed the list of requested documents with National Enforcement Investigation Center (NEIC) Chemist [REDACTED]. After reviewing the documents claimed as records needed for ELI Casper's ongoing business operations, it became apparent that there were only three documents that might be needed for continued operations. All other documents requested appeared to be documents that ELI Casper had electronically in their OMEGA/LIMS computer system or was information that could be obtained from the Internet.

S/A [REDACTED] and NEIC [REDACTED] contacted Assistant U.S. Attorney John [REDACTED]

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

Barksdale, Chief of the Criminal Division in the U.S. Attorney's Office, Casper, Wyoming. Barksdale was acting on behalf of AUSA James Anderson who was on travel. The requested documents list was discussed with Barksdale and it was decided that an attempt would be made to locate the documents requested, but that the list needed to be prioritized by counsel because the request was too voluminous.

S/A [REDACTED] subsequently spoke with defense counsel [REDACTED]. S/A [REDACTED] advised [REDACTED] that the list of requested documents needed to be prioritized because it was too voluminous and included documents that were clearly not critical to the continued operation of the business. [REDACTED] agreed to have ELI Casper prioritize the documents.

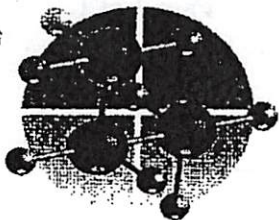
Later that afternoon, [REDACTED] faxed a prioritized list of requested documents to S/A [REDACTED], including one particular document that was allegedly seized during the search warrant from the radiochemistry (RAD) lab, a RAD lab bench sheet that was being requested. [REDACTED] faxed an e-mail dated October 31, 2007, from Sheryl Garling identifying the specific document that was needed. A third fax was subsequently received from [REDACTED] with a sample of a bench sheet similar to the document that was being requested. A copy of the third fax is attached to this report.

On November 2, 2007, S/A [REDACTED] sent a fax to [REDACTED] advising [REDACTED] that a thorough search of the documents seized from the radiochemistry lab failed to locate the document described in Sheryl Garling's email of October 31, 2007. [REDACTED] faxed a letter to S/A [REDACTED] in response; see attached fax.

**ATTACHMENT**

ELI Request for Documents -\_Fax 1  
ELI Prioritized Request for Documents -\_Fax 2  
ELI RAD Bench Data Request for Document -\_Fax 3  
ELI RAD Bench Data Request Response to SA [REDACTED] -\_Fax 4

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ENERGY LABORATORIES, INC.  
2393 Salt Creek Highway 82601  
PO Box 3258 Casper, WY 82602



Voice: 307.235.0515 • Toll Free Voice: 888.235.0515 • Fax: 307.234.1639  
E-mail Address: [casper@energylab.com](mailto:casper@energylab.com) • Visit our web page at: [www.energylab.com](http://www.energylab.com)

## FACSIMILE COVER SHEET

To: Special Agent [REDACTED]

Fax Number: [REDACTED]

Company: Steen & Evans, P.C.

From: [REDACTED]

Date: 11.01.07

This FAX contains 11 pages including this cover sheet.

☐ PRELIMINARY DATA

The following data has not been proofed for errors nor has data been reviewed by quality assurance/quality control personnel.

☐ DATA RESULTS

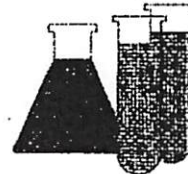
Quality assurance/quality control personnel have proofed the following data for errors.

☒ OTHER/INFORMATION REQUESTED

[REDACTED] Prioritized List

## Confidentiality Statement

This facsimile message contains information from Energy Laboratories, Inc. and may be confidential or privileged. The information is intended to be for the use of the individual or entity named above. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this message is prohibited. If you received this electronic message in error, please notify us immediately by reply fax or telephone at 1-888-235-0515.



11/1/2007



Loose sheets  
on desk

DBB  
RADLOCK

Should be a list  
of data points  
and QA

EPA Agents took data from radiochem bench for LAACC unit measurement. This data set will be lost unless we get bench sheets from agents. No telling what box it is in sample or work order ID=C07101316. Please advise.

From: Sheryl Garling [sgarling@energylab.com]  
Sent: Wednesday, October 31, 2007 16:05  
To: [REDACTED]@com  
Subject: Data  
Importance: High

Sheryl Garling



## Search Warrant Inventory for 2393 Salt Creek Highway

EPA Criminal Investigation Division

Date: 10/10/07

	File #	Description	Date Searched
1	D0001	Notes Belonging to Hollen in Drawer Mid	Tue 10/30/2007
1	D0002	internal memo	
1	D0003	ELI QA Program Manual	
1	D0004	Phone List	
1	D0005	VHD UNK owner notebook showing steps to change font color	
1	D0006	Etc Docs showing old cond. DATA & New Cond. Data for TDS Analysis	
1	D0007	Notes Discussing "Dilute Conductivity"	
1	D0008	Various notes A. TSS oven 92 C should be 105C— Audit B. Software malfunction—manipulate decimal place C. Data flag key code	
1	D0009	SOP's w/ handwritten notes "what to do about Descilator"	
1	D00010	Daily Shipment Detail Reports and Client Lists	
1	D00011	QA Program Manual BOD Methods	
1	D00012	Soils, Aquatic Toxicity, Rad Chem Testing Parameters	
1	D00013	Org. Chem Description of Methods, waste methods	
1	D00014	ELT Radiochem Dept Thorium 230 by Micro precipitation EPA Method 907.0	
1	D00015	03-05 Sales by Customer	
2	D00016	EPA Methods/ Certs/ Standard Methods	
2	D00017	Cryptosporidium and E-Coli LT <sub>2</sub> Rule Folder	
2	D00018	TH-230 Microprecipitation Data Sheets	
2	D00019	Rad Analysis Sheets and Extension List	

C

2	D00020	Rad Analysis and Correspondence with AZ-DOH and US EPA	
2	D00021	Client List	
2	D00022	Test Methods and E-Mails	
2	D00023	Sales Info/Customer/Info/E-mails/Custody Forms/BAC Water Sampling Procedures	
2	D00024	WY Water Quality Control Rules and Regs	
2	D00025	ELI Bio Proposals	
2	D00026	Various Analytical Reports, Work Order Summaries, E-mail, COC Facts	
2	D00027	Back Log Reports	
2	D00028	ICP EPA Method Method Standards Prep Notebook	
2	D00029	Lab Notebooks <u>10's</u>	A
3	D00030	Various Analytical Data Some Ref. RA-226 Analysis	A
4	D00031	Lab Notebooks, CO26 and C116	A
4	D00032	Back Log Report	
4	D00033	(Not Used) Skipped	
4	D00034	ELI Program Manual	
4	D00035	Prep Batch Reports	
4	D00036	Mettler AC 100 Log Book 002	C
4	D00037	Orion 960 Maintenance Cal Lab Noteboook	
4	D00038	OC Data	
4	D00039	Lab Notebook C179	A
4	D00040	NELAC Findings	
4	D00041	Backlog Reports	
4	D00042	Corrective Action Program	
4	D00043	NELAC QC Requirements	
4	D00044	MISC Papers in box marked Shredder	
4	D00045	Various Methods	
4	D00046	Custody/Wet Methods, E-mails, EPA Docs, Guidance	
4	D00047	Lab Log Book 328	A
4	D00048	Lab Notebook C282	A
5	D00049	Internal Audit 17-20 Feb 98	



5	D00050	SOP IND. Coupled Plasma-Atomic Emission Spectroscopy	
5	D00051	Sample Methods Labmethods	
✓ 5	D00052	Lab Notebook 307	B
5	D00053	Lab QA/QC Lab Methods	
5	D00054	GC/MS Books 297/302/Daily Check	
5	D00055	MISC Docs	
✗ 5	D00056	Lab Books C186/C214/C216	A
6	D00057	Multiple Folders of Analytical REC & EPA Methods	
7/8	D00058	Instrument Sequence Print Outs	
9/10	D00059	External P/E Data	
11	D00060	Lab Methods/Sample Runs/Lab Analysis	
✗ 12/13	D00061	Lab Notebooks 2 ID's	A
14	D00062	EPA Certification Folder	
✗ 14	D00063	Lab Notebooks ID's	A
14	D00064	QA/QC Records/Log Book/SOPs, EPA Methods	
✗ 14	D00065	Lab Notebook and Log Book ID's	A
15	D00066	Chain of Custody	
16, 17, 18	D00067	3 Boxes Misc Doc and ELI Barcodes Login Reports	
19- 28	D00068	ICP Data	
29	D00069	Coliform Sample Table - what is this, exactly? Bree	C
29	D00070	Job Responsibilities	
29	D00071	Testing Procedures	
29	D00072	Log-in SOPs	
29	D00073	Vendor List	
29	D00074	List of Contractors 2002	
29	D00075	Employee Project List	
29	D00076	Misc E-Mails	

29	D00077	GSA Powerpoint	
29	D00078	DW Standards Health Advisories	
29	D00079	EPA Contact List	
29	D00080	2007 Month End Finances	
29	D00081	EPA DW Reg Update	
29	D00082	9/26/06 Note	
29	D00083	Sample Collect/Calibration	
29	D00084	GSA Marketing	
29	D00085	Drinking Water Info. File	
29	D00086	Letter RE: Fraud	
29	D00087	Misc. GSA Document	
29	D00088	Client List	
29	D00089	EPA Folder	
29	D00090	GSA Solicitation Folder <i>899 binder</i>	C
29	D00091	4 3-Ring Binders GSA Contracts	
29	D00092	Notes on Mercury Analysis	
29	D00093	Lab Notebooks <i>195</i>	A
30	D00094	TCLD Extract Instructions	
30	D00095	Notepad	
30	D00096	Procedures w/Notes	
30	D00097	E-Mail	
30	D00098	Misc Docs	
30	D00099	Custody Records	
30	D000100	E-Mail & Data Sheet	
30	D000101	Lab Data Custody Sheets	
30	D000102	Recycle Trash Bin Lab Data Custody Sheets	
30	D000103	Lab Data/Custody Sheets/Notes	
31	D000104	Misc Docs & Binders	
32	D000105	Customer Sampling Procedures	C
32	D000106	Computer Tapes and Manual	

33	D000107	Metal Raw Data	
34	D000108	Metal Raw Data	
35	D000109	Metal Raw Data	
36	D000110	Metal Raw Data	
37	D000111	Metal Raw Data	
38	D000112	Metal Raw Data	
39	D000113	Metal Raw Data	
40	D000114	Metal Raw Data	
41	D000115	Metal Raw Data	
42	D000116	Metal Raw Data	
43	D000117	Metal Raw Data (12/05-1/20/06)	
44	D000118	Metal Raw Data (1/20/06-2/24/06)	
45	D000119	Metal Raw Data (02/05-03/05)	
46	D000120	Metal Raw Data (07/05-08/05)	
47	D000121	Metal Raw Data (04/05-05/05)	
48	D000122	Metal Raw Data (08/05-09/05)	
49	D000123	Metal Raw Data (10/05-10/05)	
50	D000124	Metal Raw Data (05/05-06/05)	
51	D000125	Metal Raw Data (02/06-03/06)	
52	D000126	Metal Raw Data (2005)	
53	D000127	Metal Raw Data (2003-2005)	
54	D000128	Metal Raw Data (06/05-07/05)	
55	D000129	Metal Raw Data (05/05-06/05)	
56	D000130	Metal Raw Data (08/05-09/05)	
57	D000131	Metal Raw Data (7/05-7/29/05)	
58	D000132	Metal Raw Data (09/05-10/05)	
59	D000133	Metal Raw Data (11/05-12/05)	
60	D000134	Metal Raw Data (09/04-10/04)	
61	D000135	Metal Raw Data (03/06-04/06)	
62	D000136	Metal Raw Data (05/04-06/04)	

63	D000137	Metal Raw Data (03/04-05/04)	
64	D000138	Metal Raw Data (04/06-05/06)	
65	D000139	Metal Raw Data (02/06-03/06)	
66	D000140	Metal Raw Data (04/04-05/04)	
67	D000141	Metal Raw Data (05/06-06/06)	
68	D000142	Metal Raw Data (03/05-03/28/05)	
69	D000143	Metal Raw Data (06/05-08/02/05)	
70	D000144	Metal Raw Data (08/05-08/29/05)	
71	D000145	Metal Raw Data (03/04-04/04)	
72	D000146	Metal Raw Data (06/06-06/30/06)	
73	D000147	Metal Raw Data (03/05-04/05)	
74	D000148	Metal Raw Data (12/04-12/29/04)	
75	D000149	Metal Raw Data (01/05-02/12/05)	
76	D000150	Metal Raw Data (08/04-08/20/04)	
77	D000151	Metal Raw Data (10/04-10/30/04)	
78	D000152	Metal Raw Data (07/04-08/04)	
79	D000153	Metal Raw Data (03/04-04/04)	
80	D000154	Metal Raw Data (10/04-1/21/05)	
81	D000155	Metal Raw Data (11/04-11/14/04)	
82	D000156	Metal Raw Data (08/22/04-09/16/04)	
83	D000157	Metal Raw Data (11/04-12/04)	
84	D000158	Metal Raw Data (07/06-08/06)	
85	D000159	Metal Raw Data (06/06-07/06)	
86	D000160	Metal Raw Data (06/06-07/06)	
87	D000161	Metal Raw Data (08/06-09/06)	
88	D000162	Metal Raw Data (07/06-08/06)	
89	D000163	Metal Raw Data (09/06-10/06)	
90	D000164	Metal Raw Data (08/06-09/06)	
91	D000165	Metal Raw Data (9/11/06-10/13/06)	
92	D000166	Metal Raw Data (10/13/06-11/15/06)	

93	D000167	Metal Raw Data (04/06-05/06)	
94	D000168	Metal Raw Data (05/06-06/09/06)	
95	D000169	Metal Raw Data (10/06-11/06)	
96	D000170	Metal Raw Data (10/30/05-12/08/05)	
97	D000171	Metal Raw Data (12/09/05-12/16/05)	
98	D000172	Metal Raw Data (01/06-02/06)	
99	D000173	Metal Raw Data (06/04-07/04)	
100	D000174	Accounts Payable Login (07/06)	
101	D000175	Accounts Payable Login (07/06)	
102	D000176	Accounts Payable Login (2006)	
103	D000177	Accounts Payable Login (2006)	
104	D000178	Accounts Payable Login (12/06-01/07)	
105	D000179	Accounts Payable Login (12/06-01/06)	
106	D000180	Accounts Payable Login (12/06)	
107	D000181	Accounts Payable Login (02/06)	
108	D000182	Accounts Payable Login (02/06)	
109	D000183	Accounts Payable Login (11/06)	
110	D000184	Accounts Payable Login (01/2006)	
111	D000185	Accounts Payable Login (12/06)	
112	D000186	Accounts Payable Login (2006)	
113	D000187	Accounts Payable Login (03/06)	
114	D000188	Accounts Payable Login (02/06)	
115	D000189	Accounts Payable Login (11/06)	
116	D000190	Accounts Payable Login (08/07)	
117	D000191	Accounts Payable Login (07/07)	
118	D000192	Accounts Payable Login (06/07-07/07)	
119	D000193	Accounts Payable Login (06/07)	
120	D000194	Accounts Payable Login (06/07)	
121	D000195	Accounts Payable Login (06)	
122	D000196	Accounts Payable Login (01/06)	



123	D000197	Accounts Payable LogIn (1/07)	
124	D000198	Accounts Payable LogIn (07/07)	
125	D000199	Accounts Payable LogIn (08/07)	
126	D000200	Accounts Payable LogIn (08/07)	
127	D000201	Accounts Payable LogIn (01/06-02/06)	
128	D000202	Accounts Payable LogIn (11/06-12/06)	
129	D000203	Accounts Payable LogIn (10/06)	
130	D000204	Accounts Payable LogIn (03/07-04/07)	
131	D000205	Accounts Payable LogIn (03/07)	
132	D000206	Accounts Payable LogIn (08/07-09/07)	
133	D000207	Accounts Payable LogIn (09/07)	
134	D000208	Accounts Payable LogIn (03/06)	
135	D000209	Accounts Payable LogIn (03/06-04/06)	
136	D000210	Accounts Payable LogIn (08/06-09/06)	
137	D000211	Accounts Payable LogIn (08/06)	
138	D000212	Accounts Payable LogIn (08/06)	
139	D000213	Accounts Payable LogIn (08/06)	
140	D000214	Accounts Payable LogIn (2/07)	
141	D000215	Accounts Payable LogIn (2/06)	
142	D000216	Accounts Payable LogIn (10/06)	
143	D000217	Shred box on floor	
144	D000218	MDL Sheets, Raw Data - CD 215C? (T.Hed Dai's House Strpp)	C
145	D000219	Docs and Notes/Analytical Reports	
146	D000220	Waste Documents	
147	D000221	EPA Method 525.2 Run Log	
148	D000222	1 Box Waste Pages Near Desk	
148	D000223	Janice A Ritche Analyst/ Box Found of Waste Reports	
148	D000224	Records Reports Correspondence 2005	
148	D000225	Audits/Internal Memos/Calibrations/QC	
148	D000226	Loose Documents RE Radiochem Training and SOP	A

148	D000227	Two CD-R Labeled AZ LA 2007 Audit Resp/QA Manual		
148	D000228	U.S. Doc Lower Limit Detection Doc 12/03 RA228 Method 12/05 Draft Lab Eval		A++
148	D000229	QA/QC Summary Reports Cert Reports		
148	D000230	Radiochem STDS		
148	D000231	Unregulated VOC/STD DEV		
148	D000232	Radiochem QA/QC 2/2006		
148	D000233	Rad Chem Level 4 Reporting Checklist		
148	D000234	ELI SOP Casper		A
148	D000235	Cert of Analysis (2) Inorganic		
148	D000236	E-Mail David Peters to J. Yakum @ ELI		
148	D000237	NELAC Duality SYS 2003		
148	D000238	5 Pkg Docs Chem Hygiene/SEC Check/Reg Guide		
148	D000239	2 Pkg Florida 2007		
148	D000240	Method Detection Limits		A
148	D000241	2 Pkg Letters EPA Reg 8 to ELI		
148	D000242	Internal Memo to file		
148	D000243	Calibration Tests 1 Packet		
148	D000244	ELI Tele List for Employees		
148	D000245	NELAP Accreditations		A
148	D000246	Original Training Records		A
148	D000247	Performance Appraisals/EPA Reg 8		
148	D000248	QA/QC Originals		A
148	D000249	Temp Log		
148	D000250	ELI Rad-Chem proof of Competency		
149	D000251	ELI 2001 Ethics Manual, SOP 1999-03 Rad-Chem Control Charts 2006		
150	D000250	Log Boods (15) 2004 - Present		A

NJuro Cryptosporidium / Giardia Labbook 1623 Media prep lab book (A)

Notes

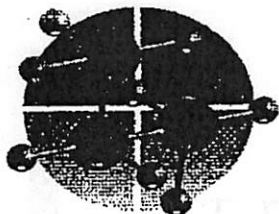
# 296  
# 327

QA/QC 1623 White 3 Ring Notebook

(A)

~~1623 Media prep lab book~~  
~~1623 White 3 Ring Notebook~~






ENERGY LABORATORIES, INC.  
2393 Salt Creek Highway 82601  
PO Box 3258 Casper, WY 82602



Voice: 307.235.0515 • Toll Free Voice: 888.235.0515 • Fax: 307.234.1639  
E-mail Address: [casper@energylab.com](mailto:casper@energylab.com) • Visit our web page at: [www.energylab.com](http://www.energylab.com)

## FACSIMILE COVER SHEET

To: SPECIAL AGENT 

Fax Number: \_\_\_\_\_

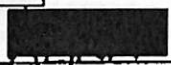
Company: Steele + Evans, PCFrom: Date: 11.01.07This FAX contains 5 pages including this cover sheet.☐ PRELIMINARY DATA

The following data has not been proofed for errors nor has data been reviewed by quality assurance/quality control personnel.

☐ DATA RESULTS

Quality assurance/quality control personnel have proofed the following data for errors.

☒ OTHER/INFORMATION REQUESTED

 Yesterday I left you a voicemail message re a document we need a copy of. Attached is an example of what you are looking for (it relates to a different project though). This is an A++ document re priority.

## Confidentiality Statement

This facsimile message contains information from Energy Laboratories, Inc. and may be confidential or privileged. The information is intended to be for the use of the individual or entity named above. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this message is prohibited. If you received this electronic message in error, please notify us immediately by reply fax or telephone at 1-888-235-0515.





Started 10-31-07  
071031

Box #2

7.3 FIELD NOTES FORM  
SOP EIL-C-30-807-01

BLANK 746 761 2200020

RECOUNT  
1155

ORIGINAL  
DATE COPY

Client: <u>Princeton University</u>		Location: <u>Midland Project</u>		Date: <u>10-31-07</u>		Time: <u>12:00</u>		Temp: <u>5</u>		GC	
Weather Conditions: <u>90% Humid, 101</u>		Project: <u>incl. 101, 102, 103</u>		Area: <u>30' E</u>		Charted: <u>5</u>		Lat: <u>32.4</u>		Long: <u>118.7</u>	
29	401	13-R10-3	101234	101234	101234	101234	101234	101234	101234	101234	101234
27	405	15-R10-3	1013	1013	1013	1013	1013	1013	1013	1013	1013
19	402	15-R10-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
22	414	15-R13-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
10	418	15-R17-9	1018	1018	1018	1018	1018	1018	1018	1018	1018
10	413	15-R14-9	1018	1018	1018	1018	1018	1018	1018	1018	1018
10	404	15-R15-9	1018	1018	1018	1018	1018	1018	1018	1018	1018
9	403	15-R12-15	1018	1018	1018	1018	1018	1018	1018	1018	1018
59	401	13-R22-15	1018	1018	1018	1018	1018	1018	1018	1018	1018
43	428	13-R05-35	1018	1018	1018	1018	1018	1018	1018	1018	1018
58	417	13-R09-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
24	412	13-R10-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
28	430	13-R14-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
23	429	13-R17-3	1018	1018	1018	1018	1018	1018	1018	1018	1018
45	409	13-R13-11	1018	1018	1018	1018	1018	1018	1018	1018	1018

Wednesday, October 31, 2007 (2).max

## R200020

Chart	Project	Location	Altitude	Project	Altitude	Project	Altitude
411	411	411-11 KME	1145	1223	1223	1223	1223
7	410	410-11 KME	1148	1224	1224	1224	1224
2	406	406-11 KME	1154	1235	1235	1235	1235
15	411	411-11 KME	1158	1230	1230	1230	1230

Date: \_\_\_\_\_  
 Charted Date: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Altitude: \_\_\_\_\_

Date: \_\_\_\_\_  
 Charted Date: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Altitude: \_\_\_\_\_

Wednesday, October 31, 2007 (2).max

7.3 FIELD NOTES FORM  
SOP ELI-C-50-507-01

R200023

Count	Sample	Location	Altitude	Temp	Wind	Humidity	Clouds	Soil	Vegetation	Other
41	411	1004-11 KME	1145	12014	1203	1204				
7	410	1012-11 KME	1148		1220					846
2	409	1011-11 KME	1154		1235					838
15	410	1011-11 KME	1158	✓	1250	✓				990
										1079
										Aug 10 2007

C:\Users\jane\Documents

Page 1001

Page 2 of 2

RZ-00020

Company Name: Powertech Uranium (USA)			Project Name: Centennial & Indian Springs CO			Sample Origin State: CO			EPA/State Compliance: Yes <input type="checkbox"/> No <input type="checkbox"/>						
Report Mail Address: R Squared, Inc. 9034 East Easter Place, Suite 201 Centennial, CO 80112 (copy Powertech, address below)			Contact Name: George Robinson			Phone/Fax: 303-832-7664			Email: georgerobinson@r2lor porsted.com			Sampler: (Please Print)			
Invoice Address: Powertech (Alt 5200 S. Troy Circle, Suite 150 Centennial, Co 80111)			Invoice Contact & Phone: 303-790-7628			Purchase Order:			Quota/Bottle Order:						
<input type="checkbox"/> <b>RADON FLUX CARBON</b>			Number of Containers			ANALYSIS REQUESTED						Normal TAT		Shipped by: <b>NDA</b>	
														Comments:	
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)			Collection Date		Collection Time										
C-R09-3			10/24/07		1202							Custody Seal: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Initial: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Signature: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Match:			
C-R10-3					1205										
C-R11-3					1208										
C-R12-3					1214										
C-R13-11					1219										
C-R14-11					1223										
C-R17-11					1226										
C-R18-11					1235										
C-R21-14					1230										
Custody Record MUST be Signed			Date/Time: 10/24/07			Received by (User): 			Date/Time: 10/25/07 10:15			Signature:			
Form Approved by UPR:			Date/Time:			Received by (User):			Date/Time:			Signature:			
Sample Disposed: Return to Client:			Lab Hold:			Received by Laboratory:			Date/Time:			Signature:			

**STEESE & EVANS, P.C.**

6400 South Fiddlers Green Circle, Suite 1820  
Denver, Colorado 80111  
(720) 200-0676  
Fax: (720) 200-0679  
www.s-elaw.com

FAX TO: Special Agent [REDACTED]

FROM: [REDACTED]

DATE: November 2, 2007

FAX NO:

NUMBER OF PAGES: 2 (with cover page)

The attached information is **CONFIDENTIAL** and is intended only for use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

**STEESE & EVANS, P.C.**

6400 South Fiddlers Green Circle, Suite 1820  
Denver, Colorado 80111  
(720) 200-0676  
Fax: (720) 200-0679  
www.s-e-law.com

(720) 200-0613

@s-e-law.com

November 2, 2007

**VIA FACSIMILE (303.312.6517)**

Special Agent [REDACTED]  
UNITED STATES ENVIRONMENTAL  
PROTECTION AGENCY  
CRIMINAL INVESTIGATION DIVISION, 8-CID  
1595 Wynkoop Street  
Denver, Colorado 80202-1129

**Re: Request for LAACC Bench Sheets (ID=C07101316)**

Dear Agent [REDACTED],

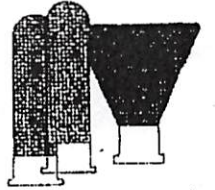
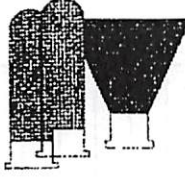
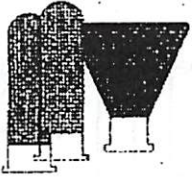
I am in receipt of your fax to me this afternoon, stating that EPA CID has been unable to locate the above-referenced document seized from Energy Laboratories, Inc. (the "Company") in Casper, Wyoming on Tuesday, October 30, 2007. The Company has spent considerable time and effort to find this document following the search (it was not in the place where it was located prior to the search, nor has the Company been able to find it elsewhere). As I previously noted, this document, and several other documents seized by EPA CID and prioritized by the Company in terms of need, are necessary for the Company to conduct its business (indeed, various of the documents relate to analyses in progress). We look forward to receiving copies of these documents as soon as possible.

The Company will do its best to complete the ongoing test in the absence of the above-described document. Under the circumstances I do not expect that the Government will question the manner in which the Company completes this test.

Sincerely,

cc: [REDACTED] Esq. (via facsimile:  
[REDACTED] Esq. & [REDACTED] Esq. (via facsimile:  
[REDACTED] Esq. (via email)





This facsimile message contains information from Energy Laboratories, Inc. and may be confidential or privileged. The information is intended to be for the use of the individual or entity named above. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this message is prohibited. If you received this electronic message in error, please notify us immediately by reply fax or telephone at 1-888-235-0515.

Confidentiality Statement

The circled entries on the documents (copies) needed by the company for ongoing business. I also left you a message yesterday with an additional document from Radiochem. Thank you very much for addressing this so quickly. Love & Pam in particular assist.

☒ OTHER/INFORMATION REQUESTED

Quality assurance/quality control personnel have proofed the following data for errors.

☐ DATA RESULTS

control personnel.

The following data has not been proofed for errors nor has data been reviewed by quality assurance/quality

☐ PRELIMINARY DATA

This FAX contains 10 pages including this cover sheet.

Date: 11.01.07

From: [Redacted]

Company: [Redacted]

Fax Number: [Redacted]

To: Special Agent [Redacted]

FACSIMILE COVER SHEET

Voice: 307.235.0515 • Toll Free Voice: 888.235.0515 • Fax: 307.234.1639  
E-mail Address: [casper@energylab.com](mailto:casper@energylab.com) • Visit our web page at: [www.energylab.com](http://www.energylab.com)



ENERGY LABORATORIES, INC.  
2393 Salt Creek Highway 82601  
PO Box 3258 Casper, WY 82602



## Search Warrant Inventory for 2393 Salt Creek Highway

EPA Criminal Investigation Division

Date: 10/10/07

			DATE
1	D0001	Notes Belonging to Hollen in Drawer Mid	Tue 10/30/2007
1	D0002	Roger Garlings internal memo	
1	D0003	ELI QA Program Manual	
1	D0004	Phone List	
1	D0005	VHD UNK owner notebook showing steps to change font color	
1	D0006	Etc Docs showing old cond. DATA & New Cond. Data for TDS Analysis	
1	D0007	Notes Discussing "Dilute Conductivity"	
1	D0008	Various notes A. TSS oven 92 C should be 105C— Audit B. Software malfunction—manipulate decimal place C. Data flag key code	
1	D0009	SOP's w/ handwritten notes "what to do about Descilator"	
1	D00010	Daily Shipment Detail Reports and Client Lists	
1	D00011	QA Program Manual BOD Methods	
1	D00012	Soils, Aquatic Toxicity, Rad Chem Testing Parameters	
1	D00013	Org. Chem Description of Methods, waste methods	
1	D00014	ELT Radiochem Dept Thorium 230 by Micro precipitation EPA Method 907.0	
1	D00015	03-05 Sales by Customer	
2	D00016	EPA Methods/ Certs/ Standard Methods	
2	D00017	Cryptosporidium and E-Coli LT <sub>2</sub> Rule Folder	
2	D00018	TH-230 Microprecipitation Data Sheets	
2	D00019	Rad Analysis Sheets and Extension List	



2	D00020	Rad Analysis and Correspondence with AZ-DOH and US EPA	
2	D00021	Client List	
2	D00022	Test Methods and E-Mails	
2	D00023	Sales Info/Customer/Info/E-mails/Custody Forms/BAC Water Sampling Procedures	
2	D00024	WY Water Quality Control Rules and Regs	
2	D00025	ELI Bio Proposals	
2	D00026	Various Analytical Reports, Work Order Summaries, E-mail, COC Facts	
2	D00027	Back Log Reports	
2	D00028	ICP EPA Method Method Standards Prep Notebook	
2	D00029	Lab Notebooks 10's	
3	D00030	Various Analytical Data Some Ref. RA-226 Analysis	
4	D00031	Lab Notebooks, CO26 and C116	
4	D00032	Back Log Report	
4	D00033	(Not Used) Skipped	
4	D00034	ELI Program Manual	
4	D00035	Prep Batch Reports	
4	D00036	Mettler AC 100 Log Book 002	
4	D00037	Orion 960 Maintenance Cal Lab Noteboook	
4	D00038	OC Data	
4	D00039	Lab Notebook C179	
4	D00040	NELAC Findings	
4	D00041	Backlog Reports	
4	D00042	Corrective Action Program	
4	D00043	NELAC QC Requirements	
4	D00044	MISC Papers in box marked Shredder	
4	D00045	Various Methods	
4	D00046	Custody/Wet Methods, E-mails, EPA Docs, Guidance	
4	D00047	Lab Log Book 328	
4	D00048	Lab Notebook C282	
5	D00049	Internal Audit 17-20 Feb 98	

5	D00050	SOP IND. Coupled Plasma-Atomic Emission Spectroscopy	
5	D00051	Sample Methods Lab methods	
5	D00052	Lab Notebook 307	✓
5	D00053	Lab QA/QC Lab Methods	
5	D00054	GC/MS Books 297/302/Daily Check	
5	D00055	MISC Docs	
5	D00056	Lab Books C186/C214/C216	✗
6	D00057	Multiple Folders of Analytical KRC & EPA Methods	
7/8	D00058	Instrument Sequence Print Outs	
9/10	D00059	External P/E Data	
11	D00060	Lab Methods/Sample Runs/Lab Analysis	
12/13	D00061	Lab Notebooks 2 I.P's	✗
14	D00062	EPA Certification Folder	
14	D00063	Lab Notebooks 205	✗
14	D00064	QA/QC Records/Log Book/SOPs, EPA Methods	
14	D00065	Lab Notebook and Log Book 105	✗
15	D00066	Chain of Custody	
16, 17, 18	D00067	3 Boxes Misc Doc and ELI Barcodes Login Reports	
19-	D00068	ICP Data	
28	D00069	Coliform Sample Table - what is this exactly?	
29	D00070	Job Responsibilities	
29	D00071	Testing Procedures	
29	D00072	Log-in SOPs	
29	D00073	Vendor List	
29	D00074	List of Contractors 2002	
29	D00075	Employee Project List	
29	D00076	Misc E-Mails	

29	D00077	GSA Powerpoint	
29	D00078	DW Standards Health Advisories	
29	D00079	EPA Contact List	
29	D00080	2007 Month End Finances	
29	D00081	EPA DW REG Update	
29	D00082	9/26/06 Note	
29	D00083	Sample Collect/Calibration	
29	D00084	GSA Marketing	
29	D00085	Drinking Water Info. File	
29	D00086	Letter RE: Fraud	
29	D00087	Misc. GSA Document	
29	D00088	Client List	
29	D00089	EPA Folder	
29	D00090	GSA Solicitation Folder	899 binders
29	D00091	4 3-Ring Binders GSA Contracts	
29	D00092	Notes on Mercury Analysis	
29	D00093	Lab Notebooks	195
30	D00094	TCLD Extract Instructions	
30	D00095	Notepad	
30	D00096	Procedures w/Notes	
30	D00097	E-Mail	
30	D00098	Misc Docs	
30	D00099	Custody Records	
30	D000100	E-Mail & Data Sheet	
30	D000101	Lab Data Custody Sheets	
30	D000102	Recycle Trash Bin Lab Data Custody Sheets	
30	D000103	Lab Data/Custody Sheets/Notes	
31	D000104	Misc Docs & Binders	
32	D000105	Customer Sampling Procedures	
32	D000106	Computer Tapes and Manual	

33	D000107	Metal Raw Data	
34	D000108	Metal Raw Data	
35	D000109	Metal Raw Data	
36	D000110	Metal Raw Data	
37	D000111	Metal Raw Data	
38	D000112	Metal Raw Data	
39	D000113	Metal Raw Data	
40	D000114	Metal Raw Data	
41	D000115	Metal Raw Data	
42	D000116	Metal Raw Data	
43	D000117	Metal Raw Data (12/05-1/20/06)	
44	D000118	Metal Raw Data (1/20/06-2/24/06)	
45	D000119	Metal Raw Data (02/05-03/05)	
46	D000120	Metal Raw Data (07/05-08/05)	
47	D000121	Metal Raw Data (04/05-05/05)	
48	D000122	Metal Raw Data (08/05-09/05)	
49	D000123	Metal Raw Data (10/05-10/05)	
50	D000124	Metal Raw Data (05/05-06/05)	
51	D000125	Metal Raw Data (02/06-03/06)	
52	D000126	Metal Raw Data (2005)	
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68	D000142	Metal Raw Data (03/05-03/28/05)	
69	D000143	Metal Raw Data (06/05-08/02/05)	
70	D000144	Metal Raw Data (08/05-08/29/05)	
71	D000145	Metal Raw Data (03/04-04/04)	
72	D000146	Metal Raw Data (06/06-06/30/06)	
73	D000147	Metal Raw Data (03/05-04/05)	
74	D000148	Metal Raw Data (12/04-12/29/04)	
75	D000149	Metal Raw Data (01/05-02/12/05)	
76	D000150	Metal Raw Data (08/04-08/20/04)	
77	D000151	Metal Raw Data (10/04-10/30/04)	
78	D000152	Metal Raw Data (07/04-08/04)	
79	D000153	Metal Raw Data (03/04-04/04)	
80	D000154	Metal Raw Data (10/04-1/21/05)	
81	D000155	Metal Raw Data (11/04-11/14/04)	
82	D000156	Metal Raw Data (08/22/04-09/16/04)	
83	D000157	Metal Raw Data (11/04-12/04)	
84	D000158	Metal Raw Data (07/06-08/06)	
85	D000159	Metal Raw Data (06/06-07/06)	
86	D000160	Metal Raw Data (06/06-07/06)	
87	D000161	Metal Raw Data (08/06-09/06)	
88	D000162	Metal Raw Data (07/06-08/06)	
89	D000163	Metal Raw Data (09/06-10/06)	
90	D000164	Metal Raw Data (08/06-09/06)	
91	D000165	Metal Raw Data (9/11/06-10/13/06)	
92	D000166	Metal Raw Data (10/13/06-11/15/06)	



93	D000167	Metal Raw Data (04/06-05/06)	
94	D000168	Metal Raw Data (05/06-06/09/06)	
95	D000169	Metal Raw Data (10/06-11/06)	
96	D000170	Metal Raw Data (10/30/05-12/08/05)	
97	D000171	Metal Raw Data (12/09/05-12/16/05)	
98	D000172	Metal Raw Data (01/06-02/06)	
99	D000173	Metal Raw Data (06/04-07/04)	
100	D000174	Accounts Payable Login (07/06)	
101	D000175	Accounts Payable Login (07/06)	
102	D000176	Accounts Payable Login (2006)	
103	D000177	Accounts Payable Login (2006)	
104	D000178	Accounts Payable Login (12/06-01/07)	
105	D000179	Accounts Payable Login (12/06-01/06)	
106	D000180	Accounts Payable Login (12/06)	
107	D000181	Accounts Payable Login (02/06)	
108	D000182	Accounts Payable Login (02/06)	
109	D000183	Accounts Payable Login (11/06)	
110	D000184	Accounts Payable Login (01/2006)	
111	D000185	Accounts Payable Login (12/06)	
112	D000186	Accounts Payable Login (2006)	
113	D000187	Accounts Payable Login (03/06)	
114	D000188	Accounts Payable Login (02/06)	
115	D000189	Accounts Payable Login (11/06)	
116	D000190	Accounts Payable Login (08/07)	
117	D000191	Accounts Payable Login (07/07)	
118	D000192	Accounts Payable Login (06/07-07/07)	
119	D000193	Accounts Payable Login (06/07)	
120	D000194	Accounts Payable Login (06/07)	
121	D000195	Accounts Payable Login (06)	
122	D000196	Accounts Payable Login (01/06)	

123	D000197	Accounts Payable Login (1/07)	
124	D000198	Accounts Payable Login (07/07)	
125	D000199	Accounts Payable Login (08/07)	
126	D000200	Accounts Payable Login (08/07)	
127	D000201	Accounts Payable Login (01/06-02/06)	
128	D000202	Accounts Payable Login (11/06-12/06)	
129	D000203	Accounts Payable Login (10/06)	
130	D000204	Accounts Payable Login (03/07-04/07)	
131	D000205	Accounts Payable Login (03/07)	
132	D000206	Accounts Payable Login (08/07-09/07)	
133	D000207	Accounts Payable Login (09/07)	
134	D000208	Accounts Payable Login (03/06)	
135	D000209	Accounts Payable Login (03/06-04/06)	
136	D000210	Accounts Payable Login (08/06-09/06)	
137	D000211	Accounts Payable Login (08/06)	
138	D000212	Accounts Payable Login (08/06)	
139	D000213	Accounts Payable Login (08/06)	
140	D000214	Accounts Payable Login (2/07)	
141	D000215	Accounts Payable Login (2/06)	
142	D000216	Accounts Payable Login (10/06)	
143	D000217	Shred box on floor	
144	D000218	MDL Sheets, Raw Data - <i>CD 215C? (T.H.d. Anne Stumpf)</i>	
145	D000219	Docs and Notes/Analytical Reports	
146	D000220	Waste Documents	
147	D000221	EPA Method 525.2 Run Log	
148	D000222	1 Box Waste Pages Near Desk	
148	D000223	Janice A Ritche Analyst/ Box Found of Waste Reports	
148	D000224	Records Reports Correspondence 2005	
148	D000225	Audits/Internal Memos/Calibrations/QC	
148	D000226	Loose Documents RE Radiochem Training and SOP	

148	D000227	Two CD-R Labeled AZ LA 2007 Audit Resp/QA Manual	
148	D000228	U.S. Doc Lower Limit Detection Doc 12/03 RA228 Method 1/05 Draft Lab Eval	
148	D000229	QA/QC Summary Reports Cert Reports	
148	D000230	Radiochem STDs	
148	D000231	Unregulated VOC/STD DEV	
148	D000232	Radiochem QA/QC 2/2006	
148	D000233	Rad Chem Level 4 Reporting Checklist	
148	D000234	ELI SOP Casper	
148	D000235	Cert of Analysis (2) Inorganic	
148	D000236	E-Mail @ ELI	
148	D000237	NEI AC Duality SYS 2003	
148	D000238	5 Pkg Docs Chem Hygiene/SBC Check/Reg Guide	
148	D000239	2 Pkg Florida 2007	
148	D000240	Method Detection Limits	
148	D000241	2 Pkg Letters EPA Reg 8 to ELI	
148	D000242	Internal Memo to file	
148	D000243	Calibration Tests 1 Packet	
148	D000244	ELI Tele List for Employees	
148	D000245	NEI AP Accreditations	
148	D000246	Original Training Records	
148	D000247	Performance Appraisals/EPA Reg 8	
148	D000248	QA/QC Originals	
148	D000249	Temp Log	
148	D000250	ELI Rad-Chem Proof of Competency	
149	D000251	ELI 2001 Ethics Manual, SOP 1999-03 Rad-Chem Control Charts 2006	
150	D000250	Log Books (15) 2004 - Present	

Misc Cryptosporidium/Leishmania 1623 Media Prep Lab book

Notebooks

# 296

# 327

QALAC 1623 Write 3 Ring Notebook

# 274

Permed CD →

AWAL JFWFF



**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

**Case Title:**  
Energy Laboratories, Inc.

**Subject of Report:**  
CFR Certification References

**Copies to:**

**Reporting Office:**  
Denver, CO, Area Office

**Activity Date:**  
September 17, 2007

**Related Files:**

**Reporting Official and Date:**  
[REDACTED] SAGT  
21-JUL-2008

**Approving Official and Date:**  
[REDACTED], SAC  
23-JUL-2008  
*Approved by:* [REDACTED], SAC

**SYNOPSIS**

09/17/2007 - On September 17, 2007, S/A [REDACTED] received an e-mail from [REDACTED], EPA Region 8 Quality Assurance Program Coordinator. The e-mail included a reference chart listing sites in the Code of Federal Regulations for laboratory certification.

**DETAILS**

On September 17, 2007, S/A [REDACTED] received an e-mail from [REDACTED], EPA Region 8 Quality Assurance Program Coordinator. The e-mail included a reference chart listing sites in the Code of Federal Regulations for laboratory certification. This information was provided in response to a previous request made by S/A [REDACTED]. Attached to this report is [REDACTED] e-mail response and attachment.

**ATTACHMENT**

CFR Lab Certification References

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It is the property of the EPA and is loaned to your agency;  
it and its contents are not to be distributed outside your agency.

W/

[REDACTED] TMS/R8/USEPA  
/US

09/17/2007 03:52 PM

To [REDACTED] CID/R8/USEPA/US@EPA  
cc  
bcc  
Subject Laboratory Certification

[REDACTED]

The attached document lists locations within 40 CFR 141 where laboratory certification and use of an approved method are required for each analyte.

The shaded rows are for analytes where certification is not required.

The third column lists where approved methods are specified.

The fifth column lists where "certified laboratory" is specified.

The 6th column lists where any certification criteria are specified.



CFR Certification References 070327.doc

Analyte	Rule	Method ref.	Laboratory requirement	Lab ref.	Lab Certification Criteria
Alkalinity	Pb & Cu	141.23(k)(1) 141.23(k)(1)	"person acceptable to the State" "person acceptable to the state"	141.89(a)(1) 141.28(a)	
Asbestos		141.23(k)(1)	"lab certified by the State"	141.28(a)	141.23(k)(3)(i), (ii) & (iii)
Calcium	Pb & Cu	141.23(k)(1) 141.23(k)(1)	"person acceptable to the State" "person acceptable to the State"	141.89(a)(1) 141.28(a)	
Coliform, Total	Total Coliform Rule Surface Water Treatment Rule	141.21(f)(3) 141.74(a)(1)	"lab certified by the State" "lab certified by the State or EPA"	141.28(a) 141.74(a)	
Coliform, Fecal	Surface Water Treatment Rule	141.74(a)(1)	"Until lab certification criteria are developed for fecal coliforms and HPC, any laboratory certified for total coliform analysis by the State or EPA is deemed certified for fecal fecal coliforms and HPC analysis"	141.74(a)	
Conductivity	Pb & Cu	141.23(k)(1) 141.23(k)(1)	"person acceptable to the State" "person acceptable to the State"	141.89(a)(1) 141.28(a)	
Copper	Pb & Cu	141.23(k)(1) 141.23(k)(1)	"lab certified by EPA or the State" "lab certified by the State"	141.89(a)(1) 141.28(a)	141.89(a)(1) (i), (ii), (iii) & (iv)
Cyanide		141.23(k)(1)	"lab certified by the State"	141.28(a)	141.23(k)(3)(i), (ii) & (iii)
2,3,7,8-TCDD (Dioxin)		141.24(e)(1)	"lab certified by the State"	141.28(a)	
Disinfectant (Residual) Free Chlorine Total Chlorine Chlorine Dioxide Ozone Free & Total disinfectant residual Residual Disinfectant Conc. Free Chlorine Combined Chlorine Total Chlorine Chlorine dioxide	Coliform (SWTR?)  UCMR (1999) Disinfection Byproducts	141.74(a)(2)  141.40(a)(4)(D) 141.131(c)	"person approved by the State"  not addressed "a party approved by EPA or the State must measure these parameters"	141.74(a)  141.131(c)(3)	
Disinfection byproducts TTHM HAA5 (141.2 definitions) Chlorite Bromate  Disinfectant residuals Free chlorine Combined chlorine Total chlorine Chlorine dioxide Additional analytical methods Alkalinity Bromide Total Organic Carbon (TOC) Specific UV Absorbance (SUVA or UV <sub>254</sub> ) Dissolved Organic Carbon (DOC) pH	Disinfection Byproducts      141.89(a) 141.131(d)(2) 141.131(d)(3) 141.131(d)(4)(i)  141.131(d)(4)(i)	141.131(b)     141.131(c)  141.131(d)	"labs that have received certification by EPA or the State"     "A party approved by EPA or the State must measure these parameters"  "A party approved by EPA or the State must measure these parameters"	141.131(b)(2)     141.131(c)(3)  141.131(d)	141.131(b)(2)
Fluoride		141.23(k)(1)	"lab certified by the State"	141.28(a)	141.23(k)(3)(i), (ii) & (iii)
Heterotrophic bacteria	Surface Water Treatment Rule	141.74(a)(1)	"Until lab certification criteria are developed for fecal coliforms and HPC, any laboratory certified for total coliform analysis by the State or EPA is deemed certified for fecal fecal coliforms and HPC analysis"	141.74(a)	
Lead	Pb & Cu	141.23(k)(1) 141.23(k)(1)	"lab certified by EPA or the State" "lab certified by the State"	141.89(a)(1) 141.28(a)	

Analyte	Rule	Method ref.	Laboratory requirement	Lab ref.	Lab Certification Criteria
Metals Antimony Arsenic Barium Beryllium Cadmium Chromium Mercury Selenium Thallium		141.23(k)(1)	"lab certified by the State" (141.23) "Community water systems shall conduct monitoring to determine compliance with the maximum contaminant levels specified in 141.62 in accordance with this section." (141.62 does not include an MCL for Nickel)	141.28(a)	141.23(k)(3)(i), (ii) & (iii)
Nitrate		141.23(k)(1)	"lab certified by the State"	141.28 (a)	141.23(k)(3)(i), (ii) & (iii)
Nitrite		141.23(k)(1)	"lab certified by the State"	141.28 (a)	141.23(k)(3)(i), (ii) & (iii)
Orthophosphate	Pb & Cu	141.23(k)(1)	"person acceptable to the State"	141.89(a)(1)	
Pesticides 2,4-D 2,4,5-TP Alachlor Atrazine Benzo[a]pyrene Carbofuran Chlordane Dalapon Di(2-ethylhexyl)adipate Di(2-ethylhexyl)phthalate Dibromochloropropane Dinoseb Diquat Endothall Endrin Ethylene dibromide Glyphosate Heptachlor Heptachlor epoxide Hexachlorobenzene Hexachlorocyclopentadiene Lindane Methoxychlor Oxamyl (Vydate) Pentachlorophenol Picloram Simazine Toxaphene		141.24(e)(1)	"lab certified by the State"	141.28(a)	141.25(h)(19)(i)
Polychlorinated biphenyls (PCB)		141.24(e)(1)	"lab certified by the State"	141.28(a)	
pH	Pb & Cu Coliform UCMR (1999)	141.23(k)(1) 141.23(k)(1) 141.23(k)(1) 141.40(a)(4)(D)	"person acceptable to the State" "person acceptable to the State" "person approved by the State" not addressed	141.28(a) 141.89(a)(1) 141.74(a)	
Radioactivity Naturally occurring Gross alpha Gross beta Radium 226 Radium 228 Uranium Man-made Radioactive cesium Radioactive iodine Radioactive strontium 89, 90 Tritium Gamma emitters		124.25(a)	"lab certified by the State"	141.28(a)	
Silica	Pb & Cu	141.23(k)(1)	"person acceptable to the State"	141.89(a)(1)	
Temperature	Pb & Cu Coliform Temperature	141.23(k)(1) 141.23(k)(1) 141.40(a)(4)(D)	"person acceptable to the State" "person approved by the State" not addressed	141.89(a)(1) 141.74(a)	
Total Trihalomethane		141.24(e)(1)	"lab certified by the State"	141.28(a)	

Analyte	Rule	Method ref.	Laboratory requirement	Lab ref.	Lab Certification Criteria
Sodium		141.41(d) 141.23(k)(1)	none		
Turbidity	UCMR (1999) Surface Water Treatment Rule	141.40(a)(4)(D) 141.74(a)(1) 141.74(a)(1)	not addressed "person acceptable to the State" "person approved by the State"	141.28(a) 141.74(a)	
Unregulated Contaminants Table 1 UCMR (1999) List List 1-Assessment Monitoring... 2,4-dinitrotoluene 2,6-dinitrotoluene Acetochlor DCPA mono-acid degradate DCPA di-acid degradate 4,4'-DDE EPTC Molinate Nitrobenzene Perchlorate Terbacil List 2-Screening Survey... 1,2-diphenylhydrazine 2-methyl-phenol 2,4-dichlorophenol 2,4-dinitrophenol 2,4,6-trichlorophenol Alachlor ESA Diazanone Disulfoton Diuron Fonofos Linuron Polonium-210 Prometon Terbufos RDX Aeromonas List 3-Pre-Screen Testing... Lead-210 Cyanobacteria Echoviruses Coxsackieviruses Helicobacter pylori Microsporidia Calciviruses Adenoviruses Table 2 WQ Parameters pH Turbidity Temperature Free Disinfectant Residual Total Disinfectant Residual	Unregulated Contaminant Monitoring Regulation (1999)	141.40(a)(3)	"laboratory certified under 141.28 for compliance monitoring using the EPA analytical methods listed in Table 1 141.30(a)(3)"  "for perchlorate you must be certified for an ion chromatography method and analyze and pass PT samples"	141.40(a)(5) (ii)(G)(1)&(2)	
		141.40(a)(4)(D)	not addressed		
Volatiles Benzene Carbon tetrachloride Chlorobenzene 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,2-Dichloroethane cis-1,2-Dichloroethylene trans-1,2-Dichloroethylene Dichloromethane (Methylene Chloride) 1,2-Dichloropropane Ethylbenzene Styrene Tetrachloroethylene 1,1,1-Trichloroethane Trichloroethylene Toluene 1,2,4-Trichlorobenzene 1,1-Dichloroethylene 1,1,2-Trichloroethane Vinyl chloride Xylenes (total)		141.24(e)(1)	"lab certified by the State"	141.28(a) and 141.24(f)(17)	141.24(f)(17)(i)

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Conference Call With Radiochemistry Experts Regarding

ELI Casper's MDL Calculations

**Copies to:**

**Activity Date:**

October 4, 2007

**Related Files:**

**Reporting Official and Date:**

██████████, SAGT

08-DEC-2008

**Approving Official and Date:**

██████████, SAC

09-DEC-2008

Approved by: ██████████, SAC

**SYNOPSIS**

October 4, 2007 - On October 4, 2007, S/A ██████████ and NEIC Chemist ██████████ and ██████████, NEIC Statistician scheduled and conducted a conference call with ██████████, Branch Chief, EPA's Office of Air & Radiation, Environmental Lab; ██████████, Radiochemistry expert, EPA's National Air and Radiation Environmental Laboratory (NAREL). It was explained that the purpose of the conference call was to determine ELI Casper's ability to meet detection limits when considering concerns received from former ELI Casper radiochemistry employee.

**DETAILS**

On October 4, 2007, S/A ██████████ and NEIC Chemist ██████████ and ██████████, NEIC Statistician scheduled and conducted a conference call with ██████████, Branch Chief, EPA's Office of Air & Radiation, Environmental Lab; ██████████, Radiochemistry expert, EPA's National Air and Radiation Environmental Laboratory (NAREL). It was explained that the purpose of the conference call was to determine ELI Casper's ability to meet detection limits when considering concerns received from former ELI Casper radiochemistry employee.

According to ██████████ and concurred by ██████████ ELI Casper should be able to meet the minimal detectable limit (MDL) requirement if they analyze the samples in accordance with 40 CFR, Part 141.25(c); or if the minimum detectable activity (MDA) or minimal detectable concentration (MDC) is less than the detection limit required. For example, if the MDA or MDC is less than the MDL, then it would be considered valid.

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

NEIC Chemist [REDACTED] inquired if there was a problem with ELI Casper reporting the MCL instead of the calculated detection limit. They responded that it was problematic for the client because they would not know and could not show that the laboratory could actually meet the detection limit. If the lab is simply reporting the nominal data and then changing the count times and volumes, then the lab is not meeting those detection limits and the calculations are meaningless.

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Subject of Report:**

Meeting With NEIC Computer Forensics Group

**Copies to:**

**Reporting Office:**

Denver, CO, Area Office

**Activity Date:**

October 29, 2008

**Related Files:**

**Reporting Official and Date:**

██████████ SAGT

14-NOV-2008

**Approving Official and Date:**

██████████, SAC

14-NOV-2008

Approved by: ██████████, SAC

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**SYNOPSIS**

October 29, 2008 - On October 29, 2008, S/A ██████████ EPA CID, met with ██████████ and ██████████ Computer Specialists (CS) at NEIC to inquire about the status of the data analysis from ELI Casper's computer systems. Also present during this meeting were Chemist ██████████ NEIC and Regional Criminal Enforcement Counsel ██████████ EPA R8.

**DETAILS**

On October 29, 2008, S/A ██████████ EPA CID, met with ██████████ and ██████████ Computer Specialists (CS) at NEIC to inquire about the status of the data analysis from ELI Casper's computer systems. Also present during this meeting were Chemist ██████████ NEIC and Regional Criminal Enforcement Counsel ██████████ EPA R8.

CS ██████████ and ██████████ advised they had run preliminary checks on the computer system using new forensic software. The process requires the linking of database tables to the ELI Casper invoices in order to have all necessary data for calculations. The initial emphasis for the records search is the radiochemistry results for detection limits as well as the counting time and sample volume issue.

CS ██████████ advised that ██████████ statistician using a data mining program, completed a "quick look for glaring errors" with regard to holding times, but none were detected by the forensic software. However, because the software is a new product and the database tables have not been linked yet, ██████████ and ██████████ believe that the check needs to be

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

rerun.

CS [REDACTED] and CS [REDACTED] coordinated preliminary "keyword" searches on the electronic evidence.

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it and its contents are not to be distributed outside your agency.

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Report of Analysis

**Activity Date:**

February 6, 2009

**Copies to:**

**Related Files:**

**Reporting Official and Date:**

██████████, SAGT  
09-FEB-2009

**Approving Official and Date:**

██████████, SAC  
13-FEB-2009  
Approved by: ██████████, SAC

**SYNOPSIS**

02/06/2009 - On October 30, 2007, the National Computer Forensics Lab (NCFL) and the National Enforcement Investigations Center (NEIC) Information Technologies Branch, assisted SA ██████████, Denver Area Office, in the execution of a search warrant of electronic media at Energy Labs Inc., Casper, WY. During the warrant, thirty-seven computers were forensically imaged or logically copied. SA ██████████ has requested that the seized media be examined for information relevant to the ongoing investigation of Energy Labs Inc. This report of examination pertains to nine of sixteen forensically imaged computers located at Site #1, located at 2369 Salt Way Hwy., Casper, WY. The remainder of the computers will be examined at a later date and the results of analysis via a separate NCFL Report.

**DETAILS**

The report of analysis is provided as an attachment to this report. The analysis results have been forwarded to the Case Agent via separate cover for review.

**ATTACHMENT**

0800-0497 Interim Report

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

**Case Title / Number:** Energy Labs Inc. (Site 1) / 0800-0497 / F08-08

**Date:** February 5, 2009

**To:** SA [REDACTED] Denver Area Office

**From:** SA [REDACTED], NCFL [REDACTED]

**Subject:** Interim Report of Analysis [REDACTED]

**Quality Control Review:** SA [REDACTED], NCFL [REDACTED]

**Supervisor Approval:** ASAC [REDACTED], NCFL [REDACTED]

**Details:** On October 30, 2007, the National Computer Forensics Lab (NCFL) and the National Enforcement Investigations Center (NEIC) Information Technologies Branch, assisted SA [REDACTED] Denver Area Office, in the execution of a search warrant of electronic media at Energy Labs Inc., Casper, WY. During the warrant, thirty-seven computers were forensically imaged or logically copied. SA [REDACTED] has requested that the seized media be examined for information relevant to the ongoing investigation of Energy Labs Inc. This report of examination pertains to nine of sixteen forensically imaged computers located at Site #1, located at 2369 Salt Way Hwy., Casper, WY. The remainder of the computers will be examined at a later date and the results of analysis via a separate NCFL Report.

**Authorization for Analysis:** SA [REDACTED] obtained a search warrant for Energy Labs Inc. (ELI) which provides the requisite authorization to analyze all seized media.

**Receipt of Evidence:** On October 30, 2007, the computers identified below were forensically imaged from ELI Site #1 and examined.

<b>System #1</b>	Room Q PC1
<b>Primary Known User or Purpose:</b>	Cheryl Garling
<b>Location Found:</b>	Room Q site 1
<b>Make and Model:</b>	Dell Optiplex 740
<b>System Serial No.:</b>	Q2828F3P
<b>Hard Drive Make/Model</b>	Western Digital 80GB
<b>Hard Drive Serial No.:</b>	WMANS1599432
<b>Forensic Image Description</b>	Room Q PC1 (Cheryl Garling)
<b>System #2</b>	Room AS Laptop 1
<b>Primary Known User or Purpose:</b>	Cheryl Garling
<b>Location Found:</b>	Room AS Conference Room site 1
<b>Make and Model:</b>	Dell Latitude D810
<b>System Serial No.:</b>	D3LV791
<b>Hard Drive Make/Model</b>	Hitachi Travelstar 80GB
<b>Hard Drive Serial No.:</b>	HTS721080G9AT00
<b>Forensic Image Description</b>	Room AS Laptop 1 (Cheryl Garling)

**LAW ENFORCEMENT SENSITIVE**

This report contains the results of forensic analysis conducted on seized or submitted electronic evidence and remains the property of the EPA.  
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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

**System #3**

Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model:  
Hard Drive Serial No.:  
Forensic Image Description

**Room N PC2**

[REDACTED]  
Room N Site 1  
Dell Optiplex GX620  
3VM4NB1  
Seagate Barracuda 80GB  
4LR2FKW7  
Room N PC2 ([REDACTED])

**System #4**

Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model:  
Hard Drive Serial No.:  
Forensic Image Description

**[REDACTED] PC3**

Trailer Adjacent to Main Building @ Site 1  
Dell Optiplex 740  
D3NR5PC1  
Seagate Barracuda 80GB  
9LR36GJ4  
[REDACTED] PC3

**System #5**

Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model:  
Hard Drive Serial No.:  
Forensic Image Description

**Room M PC10**

[REDACTED]  
Room M Site 1  
Dell Optiplex GX620  
3X2K9B1  
Western Digital 80GB  
WMAN51016852  
Room M PC10 ([REDACTED])

**System #6**

Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model:  
Hard Drive Serial No.:  
Forensic Image Description

**Room L PC11**

[REDACTED]  
Room L site 1  
Dell Optiplex GX620  
D586VB1  
Hitachi Deskstar 80GB  
PFDBU0EJRS454X  
Room L PC11 ([REDACTED])

**System #7**

Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model:  
Hard Drive Serial No.:  
Forensic Image Description

**Room X PC12**

[REDACTED]  
Room X Site 1  
Dell Optiplex 740  
37LZWC1  
Western Digital 80GB  
WMAN51577869  
Room X PC12 ([REDACTED])

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

System #8  
Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model  
Hard Drive Serial No.:  
Forensic Image Description

Room F PC13  
[REDACTED]  
Room F site 1  
Dell Optiplex 240  
542BR11  
IBM Deskstar 20GB  
TH02M919125672610CCS  
Room F PC13 ([REDACTED])

System #9  
Primary Known User or Purpose:  
Location Found:  
Make and Model:  
System Serial No.:  
Hard Drive Make/Model  
Hard Drive Serial No.:  
Forensic Image Description

Room AG [REDACTED] PC1  
[REDACTED]  
Room AG Site 1  
Hard Drive Found in External USB Case  
N/A  
Western Digital 40GB  
WMAMC5031303  
Room AG [REDACTED] PC1

#### **RELEVANT LOGICAL FILES**

Files contained on a computer hard disk are normally accessed through what is referred to as the *file system*. *Active or logical files* are files that are listed in the normal directory view. That is, active/logical files can be listed from a DOS prompt with the *dir* command or listed by opening a Windows Explorer directory or other File Manager program.

Logical data files (spreadsheets, web pages, graphics, documents, databases, including files located in the Recycle Bin and other files) found on the forensic images were identified and reviewed for potential evidentiary content.

**ELI Site #1, Systems 1 – 9:** Utilizing Case Agent supplied investigative keywords and search parameters, documents, files and spreadsheets were extracted from the forensic images and placed in folders identified by the names of the computers in which they were located. These files are located on the Results Hard Drive. Install the "Explorer Plus" software onto the review computer from the Results Hard Drive, entitled, "Viewing Software for Relevant Documents (Explorer Plus)" which will enable the extracted files to be viewed. Once the "Explorer Plus" software is installed, activate the embedded viewer program by pressing the "F9" key. Navigate to the Results Hard Drive and click once on the file to view with the Explorer Plus software.

#### **EMAIL**

Email is the exchange of messages, usually encoded in plain (ASCII) text, from one person to another by computer. Non-text files however, such as graphic images and sound files, are also routinely attached as binary streams. Outlook is an Email program. This program appears to be properly configured to send and/or receive Email.

**ELI Site #1, Email Files:** Email from the ELI Site #1 computer images were identified and examined. The Email files were examined pursuant to the Case Agent's request, Emails identified as containing the supplied

#### **LAW ENFORCEMENT SENSITIVE**

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

investigative keywords were bookmarked into five separate AccessData Forensic Tool Kit (FTK) reports for review. The ELI Site #1 Relevant Emails are located on the Results Hard Drive, in the folder entitled, "ELI Site 1 Email Report Results." This folder is further subdivided to accommodate the volume of Email bookmarked. The following subfolders contain Email from the following:

ELI SITE1 Email Report Part 1 - [REDACTED] (Garling), [REDACTED], [REDACTED]  
[REDACTED] and [REDACTED]  
ELI SITE 1 Email Report Part 2 - [REDACTED] and [REDACTED]  
ELI SITE 1 Email Report Part 3 - [REDACTED]  
ELI SITE 1 Email Report Part 4 - Cheryl Garling  
ELI SITE 1 Email Report Part 5 - Cheryl Garling and [REDACTED]

The relevant email files can be accessed in the Results Hard Drive by double-clicking on the hyperlink labeled "Index.htm," which will then display an FTK report. Then click on any hyperlink to actuate the relevant data under the "Relevant Bookmarks" section.

#### **RESIDUAL DATA**

Residual data may contain remnants of files, which are present on computer media but are not part of the active/logical file system. Residual data can include deleted and purged file artifacts from previously deleted files. Residual data may also include deleted temporary files, such as Internet Cache Files, Printer or Fax Spool files. Residual Data is located on the computer media in areas that are not actively allocated for use. These areas are normally not visible through normal user access. Residual data was not examined.

#### **STATUS/NOTES**

This is an interim report and covers the analysis of ELI Site #1 Systems 1 – 9. Further analysis is planned on remainder of the ELI Site # 1 Systems, and will be documented on a final report.

#### **ATTACHMENT(S)**

Results Hard Drive (1 Copy, forwarded under separate cover to Case Agent)

#### **DISTRIBUTION**

Original Report and Attachments: SA [REDACTED] Denver Area Office

#### **LAW ENFORCEMENT SENSITIVE**

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

**Case Title:**  
Energy Laboratories, Inc.

**Reporting Office:**  
Denver, CO, Area Office

**Subject of Report:**  
Report of Analysis (Final) for ELI Site #1

**Activity Date:**  
February 19, 2009

**Copies to:**

**Related Files:**

**Reporting Official and Date:**  
[REDACTED], SAGT  
20-FEB-2009

**Approving Official and Date:**  
[REDACTED], SAC  
20-FEB-2009  
*Approved by:* [REDACTED] ASAC

**SYNOPSIS**

02/20/2009 - On October 30, 2007, the National Computer Forensics Lab (NCFL) and the National Enforcement Investigations Center (NEIC) Information Technologies Branch assisted SA [REDACTED], Denver Area Office, in the execution of a search warrant of electronic media at Energy Labs Inc., Casper, WY. During the warrant, thirty-seven computers were forensically imaged or logically copied. SA [REDACTED] has requested that the seized media be examined for information relevant to the ongoing investigation of Energy Labs Inc. Reference is made to the Interim Report of Analysis, dated February 5, 2009, and details the examination of the nine forensically imaged computers and set forth the details of information identified for this investigation. This report of examination pertains to the remaining six forensically imaged computers located at Site #1, located at 2369 Salt Way Hwy., Casper, WY.

**DETAILS**

The final report of analysis is provided as an attachment to this report. The analysis results have been forwarded to the Case Agent via separate cover for review.

**ATTACHMENT**

.0800-0497 Final Report

This document contains neither recommendations nor conclusions of the EPA.  
It is the property of the EPA and is loaned to your agency;  
it and its contents are not to be distributed outside your agency.



**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

**Case Title / Number:** Energy Labs Inc. (Site 1) / 0800-0497 / F08-08

**Date:** February 19, 2009

**To:** SA [REDACTED] Denver Area Office

**From:** SA [REDACTED], NCFL

**Subject:** Final Report of Analysis

**Quality Control Review:** SA [REDACTED], NCFL

**Supervisor Approval:** ASAC [REDACTED], NCFL

**Details:** On October 30, 2007, the National Computer Forensics Lab (NCFL) and the National Enforcement Investigations Center (NEIC) Information Technologies Branch, assisted SA [REDACTED] Denver Area Office, in the execution of a search warrant of electronic media at Energy Labs Inc., Casper, WY. During the warrant, thirty-seven computers were forensically imaged or logically copied. SA [REDACTED] has requested that the seized media be examined for information relevant to the ongoing investigation of Energy Labs Inc. Reference is made to the Interim Report of Analysis, dated February 5, 2009 and details the examination of the nine forensically imaged computers and set forth the details of information identified for this investigation. This report of examination pertains to the remaining six forensically imaged computers located at Site #1, located at 2369 Salt Way Hwy., Casper, WY.

**Authorization for Analysis:** SA [REDACTED] obtained a search warrant for Energy Labs Inc. (ELI) which provides the requisite authorization to analyze all seized media.

**Receipt of Evidence:** On October 30, 2007, the computers identified below were forensically imaged from ELI Site #1 and examined.

System #10	Room A Sample Login PC4
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	F3CRY81
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Seagate Barracuda 80 GB
Hard Drive Serial No.:	5MRYN51B

System #11	Room A Sample Login PC5
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	FTM4NB1
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Seagate Barracuda 80 GB
Hard Drive Serial No.:	4LR2H9PD

LAW ENFORCEMENT SENSITIVE

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

System #12	Room A Sample Login PC6
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	9QR0C81
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Western Digital 80GB
Hard Drive Serial No.:	WMAM9C978164

---

System #13	Room A Sample Login PC7
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	9WQX6D1
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Western Digital 80GB
Hard Drive Serial No.:	WMAM95D43664

System #14	Room A Sample Login PC8
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	HCC1041
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Maxtor Diamondmax 80GB
Hard Drive Serial No.:	Y27NCWKE

System #15	Room A Sample Login PC9
Primary Known User or Purpose:	ELI Sample Login Personnel
Location Found:	Room A Site 1
Make and Model:	Dell Optiplex GX620
System Serial No.:	3SMQY71
Forensic Image Description	Physical image of hard drive
Hard Drive Make/Model	Western Digital 40GB
Hard Drive Serial No.:	WMAMC5031306

#### RELEVANT LOGICAL FILES

Files contained on a computer hard disk are normally accessed through what is referred to as the *file system*. *Active or logical files* are files that are listed in the normal directory view. That is, active/logical files can be listed from a DOS prompt with the *dir* command or listed by opening a Windows Explorer directory or other File Manager program.

Logical data files (spreadsheets, web pages, graphics, documents, databases, including files located in the Recycle Bin and other files) found on the forensic images were identified and reviewed for potential evidentiary content.

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**



**ELI Site #1, Systems 10 - 15:** Utilizing Case Agent supplied investigative keywords and search parameters, documents, files and spreadsheets were extracted from the forensic images and placed in folders identified by the names of the computers in which they were located. These files are located on the Results DVD. Utilize the "Explorer Plus" software to review the results from the Results DVD, activate the embedded viewer program by pressing the "F9" key. Navigate to the Results DVD and click once on the file to view with the Explorer Plus software.

**EMAIL**

Email is the exchange of messages, usually encoded in plain (ASCII) text, from one person to another by computer. Non-text files however, such as graphic images and sound files, are also routinely attached as binary streams. Outlook is an Email program. This program appears to be properly configured to send and/or receive Email.

**ELI Site #1, Email Files:** Email from the ELI Site #1 computer images were identified and examined. The Email files were examined pursuant to the Case Agent's request; Emails identified as containing the supplied investigative keywords were bookmarked into five separate AccessData Forensic Tool Kit (FTK) reports for review. The ELI Site #1 Relevant Emails are located on the Results DVD, in the folder entitled, "ELI Site 1 Email Report (Sample Login Computers)." This Email Report contains Emails from the following individuals:

[REDACTED]  
Sheryl Garling  
[REDACTED]  
[REDACTED]

The relevant email files can be accessed in the ELI Site 1 Email Report (Sample Login Computers) folder by double-clicking on the file labeled "index.htm," which will then display an FTK report. Then click on any hyperlink to actuate the relevant data under the "Relevant Bookmarks" section.

**RESIDUAL DATA**

Residual data may contain remnants of files, which are present on computer media but are not part of the active/logical file system. Residual data can include deleted and purged file artifacts from previously deleted files. Residual Data is located on the computer media in areas that are not actively allocated for use. These areas are normally not visible through normal user access. Residual data was not examined.

**STATUS/NOTES**

This is a final report, no further analysis is planned. Any future requests for further examination, if submitted, will be documented on a supplemental report. The forensic image files, analysis files and all reports are being maintained at the NCFL.

**ATTACHMENT(S)**

Results DVD (2 Copies, forwarded under separate cover to Case Agent)

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**US EPA CID**  
**National Computer Forensics Laboratory (NCFL)**  
**Report of Analysis**

**DISTRIBUTION**

Report Copy and Attachments: SA [REDACTED] Denver Area Office

**LAW ENFORCEMENT SENSITIVE**

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**  
0800-0497

**Case Title:**  
Energy Laboratories, Inc.

**Reporting Office:**  
Denver, CO, Area Office

**Subject of Report:**  
Case Status Update 5/13/09 through 7/9/09

**Activity Date:**  
July 9, 2009

**Copies to:**

**Related Files:**

**Reporting Official and Date:**  
[REDACTED], SA  
09-JUL-2009, Signed by: [REDACTED], SA

**Approving Official and Date:**  
[REDACTED], SAC  
16-JUL-2009, Approved by: [REDACTED], SAC

**SYNOPSIS**

07/09/2009 - This report serves as a brief update on the Energy Laboratories, Inc. investigative efforts for the period May 13, 2009 through July 9, 2009.

**DETAILS**

This report serves as a brief update on the Energy Laboratories, Inc. investigative efforts for the period May 13, 2009 through July 9, 2009. During said period, S/A [REDACTED] efforts continued in an attempt to establish a viable method and means to have pertinent search warrant documents scanned and bated stamped in order to expedite the review process. EPA CID has now approved purchasing OCR and viewing software and is scheduled to be available in late July 2009. Scanning and bating stamping will commence in August after installation, set-up and training.

S/A [REDACTED] has continued to communicate with the U.S. Attorney's Office in Cheyenne, Wyoming regarding the status of the OCR conversion of DVDs containing electronic document productions by ELI Casper's defense counsels. According to [REDACTED], Information Technology Specialist at the USAO, [REDACTED] has completed converting approximately 40% of the DVD contents.

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United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report

Case Number

0800-0497

Case Title:

Energy Laboratories, Inc.

Reporting Office:

Denver, CO, Area Office

Subject of Report:

Communication with AUSA Anderson

Activity Date:

October 7, 2009

Copies to:

Related Files:

Reporting Official and Date:

[REDACTED], SA

27-OCT-2009, Signed by: [REDACTED], SA

Approving Official and Date:

[REDACTED], SAC

04-NOV-2009, Approved by: [REDACTED], SAC

SYNOPSIS

10/07/2009 - On October 7, 2009, S/A [REDACTED], EPA CID, was contacted by Jim Anderson, Assistant U.S. Attorney, for United States Attorney's Cheyenne, Wyoming Office. AUSA Anderson asked whether S/A [REDACTED] had received a copy of the letter addressed to [REDACTED] from [REDACTED], defense counsel for [REDACTED] Sheryl Garling.

DETAILS

On October 7, 2009, S/A [REDACTED], EPA CID, was contacted by Jim Anderson, Assistant U.S. Attorney, for United States Attorney's Cheyenne, Wyoming Office. AUSA Anderson asked whether S/A [REDACTED] had received a copy of the letter addressed to [REDACTED] from [REDACTED], defense counsel for [REDACTED] and Sheryl Garling. S/A [REDACTED] advised that [REDACTED] had received [REDACTED] e-mail and Attorney [REDACTED] letter as the attachment. S/A [REDACTED] advised AUSA Anderson that [REDACTED] would look into the allegation made by Garlings regarding an EPA supervisor's comment pertaining to the status of the criminal investigation during an informal business dinner. S/A [REDACTED] advised AUSA Anderson that the criminal investigation is open and ongoing. Attached is a copy of defense counsel's letter submitted on behalf of the Garlings.

ATTACHMENT

Letter From The Garling's Attorney, dated 9/28/2009

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it and its contents are not to be distributed outside your agency.

# BEATTY, WOZNIAK & REESE

ATTORNEYS AT LAW

907 N. POPLAR STREET, SUITE 251

CASPER, WYOMING 82601

TELEPHONE (307) 265-2085

FACSIMILE (307) 265-2161

DENVER

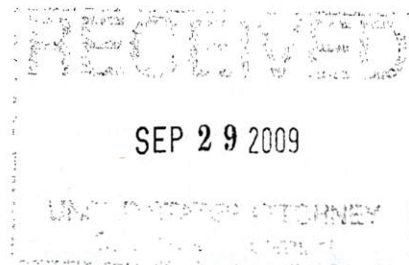
CHEYENNE

SALT LAKE CITY

DIRECT: (307) 265-2176

E-MAIL: TREESE@BWENERGYLAW.COM

September 28, 2009



James C. Anderson  
U.S. Attorney's Office  
2120 Capitol Avenue, Suite 4000  
P.O. Box 668  
Cheyenne, WY 82003-0668

Re: [REDACTED] and Sheryl Garling

Dear Jim:

As we have discussed in the past, my clients, [REDACTED] and Sheryl Garling, worked for Energy Labs, Inc. during the raid by the Environmental Protection Agency CID on the Energy Labs Inc. lab in Casper, Wyoming in October 2007. [REDACTED] was in charge of the lab (Casper Branch Laboratory Manager) and Mrs. Garling was in charge of corporate marketing. The Garlings reported directly to the corporate president and vice present located in Billings, Montana.

As a result of the raid and the rumored allegations against my clients, my clients have lost their employment with Energy Labs, Inc. and it had been indicated that there is at least some chance of criminal charges being filed against them at some point. The Garlings, other than from rumors, have no real idea of what, if any, possible charges could be made against them as they did nothing wrong. In particular, Mrs. Garling was not even in a position in any way to do anything criminal. [REDACTED] did very best to assure that proper tests were made and that accurate reports were sent to all clients.

The Garlings have, in recent informal conversations with EPA supervisory personnel in Denver, been informed it has been determined there is no basis for charges against them and that it appears the overall case against Energy Labs, Inc. has been shelved.

In addition, Energy Labs of Casper, under [REDACTED] was frequently audited by the Environmental Protection Agency, other governmental agencies (NELAC) and private agencies. These audits uniformly gave Energy Labs passing grades and accreditation for all constituents requested with few, if any, exceptions as a result of those audits. In both 2008 and 2009 there

[www.bwenergylaw.com](http://www.bwenergylaw.com)

BEATTY & WOZNIAK, P.C.

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were additional audits of Energy Labs's Casper, WY facilities covering periods of time prior to the departure of [REDACTED] and Mrs. Garling, and in those audits, Energy Labs was given a clean bill of health, in the form of laboratory certification, with few, if any, exceptions and certainly no indication of any criminal activity or any intentional wrongdoing. Despite these audits by the Environmental Protection Agency and others, there has still been no clear indication to the Garlings that the criminal investigation has ceased.

In light of that, in almost complete ignorance of any possible charges and despite the fact the Garlings are prevented by Energy Laboratories from talking to any present employees of Energy Labs, we have conducted an investigation to determine if there is a possibility that any intentional or criminal activity occurred. We have had interviewed a number of former employees of Energy Labs of Casper. Portions of two of those interviews are set forth below. Basically these people did not report anything of an intentional or criminal nature. For instance, [REDACTED] who was the microbiology department supervisor was asked, "Did you see any violations of any U.S. EPA laws or company policies, procedures or State laws?" she answered, "except for that one certification thing that I noted no" (which was after Mr. and Mrs. Garling left)...If anything, if we were in doubt we would err on the side of caution (indiscernible) or if we screwed up." She went on to indicate that there were laboratory notebooks in which they put all of the information about the tests and that these could not be changed or falsified. In addition, she was asked later on, "While working at Energy Laboratories, are you aware of any misconduct by any employees, supervisors, [REDACTED] Sheryl Garling, to cover up, hide, be misleading to government agencies such as USEPA, State agency, any lab or customers?" [REDACTED]: "I can't even imagine them doing that." She further indicates that records were kept properly and all testing samples were preserved according to proper methods, and that a proper chain of custody records was kept.

[REDACTED] was the branch quality assurance director (reported to branch management as well as corporate QA officer located in Billings, Montana) was also interviewed. [REDACTED] wrote many of the policies and procedures for the lab. [REDACTED] took those procedures from EPA or national organizations. [REDACTED] was asked:

INVESTIGATOR: You said the EPA audited you?

[REDACTED] Uh-huh.

INVESTIGATOR: How many times did they audit you while you were there?

[REDACTED]: Oh, let me see, there were probably three to four times.

INVESTIGATOR: Okay, and did they find any problems?

[REDACTED] Yes.

INVESTIGATOR: Okay, what -- can you tell me what those problems were?

[REDACTED]: The problems were basically the cases where I would say a written procedure was not followed and what was being done in the laboratory. Sometimes they would find

something along that line, which either required the procedure to be rewritten or additional training to be given to the employees responsible for operating the procedure. Sometimes there would be issues of standards (indiscernible), though that was not very frequent. The majority of them were basically based on the documentation of the procedure being operated in the laboratory.

INVESTIGATOR: Was Energy Lab ever denied certification?

[REDACTED]: Not from the EPA.

[REDACTED] then indicated that they did lose certification for Arizona after the Garlings left. [REDACTED] indicated that the departments were monitored and internally audited constantly and he did not see any serious problems. [REDACTED] indicated the Garlings never falsified any reports. [REDACTED] indicated the Garlings had a real concern about the quality of work provided to clients.

Based on the information the investigation has obtained, it is quite apparent that people in authority both in the EPA and at various State and private national organizations who have audited Energy Labs, Inc. Casper, WY facility over the years have consistently reviewed the procedures, policies and the practices of Energy Labs and have discovered no wrongdoing by any persons. The persons in authority who have left the company, particularly the Quality Assurance Officer have confirmed that there was no wrongdoing by [REDACTED] or Sheryl Garling. The rumors that continue to circulate in a relatively small community—that being the lab community in this area—have caused great distress to the Garlings and have made it difficult for them to proceed with their lives. There does not appear to be any basis for any criminal charge against the Garlings and because of the very public nature of the EPA search warrant and search of Energy Labs, Inc. in Casper, it appears only right that the government should advise in public that the Garlings have been cleared of any possible charges and that no criminal proceedings will be pursued against them.

I would appreciate an opportunity to meet with you to discuss this and to see if the government is willing to provide such assurance. Thank you for your prompt attention to this matter.

Very truly yours,

BEATTY, WOZNIAK & REESE

[REDACTED]

[REDACTED]  
cc: [REDACTED] and Sheryl Garling  
Enclosures



[REDACTED]  
[REDACTED] /R8/USEPA/US  
10/26/2009 11:23 AM

To [REDACTED] /CID/R8/USEPA/US@EPA  
cc  
bcc  
Subject Fw: Fall Training Expo

[REDACTED],  
WARWS (Wyoming Association of Rural Water Systems).

Here's a little detail:

----- Forwarded by [REDACTED] /R8/USEPA/US on 10/26/2009 11:23 AM -----

[REDACTED] /R8/USEPA/US  
08/13/2009 09:31 AM

To "WARWS" <warws@warws.com>  
cc [REDACTED] /R8/USEPA/US@EPA, [REDACTED]  
[REDACTED] /R8/USEPA/US@EPA, [REDACTED]  
[REDACTED] /R8/USEPA/US@EPA, [REDACTED]  
[REDACTED] /R8/USEPA/US@EPA  
Subject Re: Fall Training Expo [REDACTED]

Hi [REDACTED],

Sorry I did not get back with you sooner - things are crazy.

We would like a complimentary booth if that is possible.

Those coming will be:

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

We are scheduled to give talks from 10:30 - noon on 9/16. These will be:  
[REDACTED] - Total Coliform Rule (40 minutes + 5 minutes for questions)  
[REDACTED] - Ground Water Rule (40 minutes + 5 minutes for questions)

Let me know if you need more information.

Thanks,

[REDACTED]

=====  
[REDACTED], Ph.D.  
Team Leader, Wyoming PWSS DI

U. S. EPA, Region 8 (8P-W-DW)  
1595 Wynkoop Street  
Denver, CO 80202-1129

Phone: 303/312-6274  
FAX: 303/312-6131  
[REDACTED]@epa.gov  
"WARWS" <warws@warws.com>



"WARWS"  
<warws@warws.com>  
08/11/2009 04:10 PM

To [REDACTED]/R8/USEPA/US@EPA  
cc  
Subject Fall Training Expo

Hi [REDACTED], just touching base about the Expo. Will you be wanting a complimentary booth? And if so, who will be coming?

[REDACTED]  
WY Rural Water Assn  
(307) 436-8636  
www.warws.com

United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report

Case Number  
0800-0497

Case Title:  
Energy Laboratories, Inc.

Reporting Office:  
Denver, CO, Area Office

Subject of Report:  
Interview of [REDACTED] EPA R8 Drinking Water  
Program

Activity Date:  
October 26, 2009

Reporting Official and Date:  
[REDACTED] SA  
13-NOV-2009, Signed by: [REDACTED] SA

Approving Official and Date:  
[REDACTED], SAC  
24-NOV-2009, Approved by: [REDACTED] SAC

SYNOPSIS

10/26/2009 - On October 26, 2009, S/A [REDACTED] EPA CID, telephonically interviewed [REDACTED] EPA R8's Drinking Water Program regarding [REDACTED] knowledge of an informal business dinner that occurred between [REDACTED] Supervisor, Drinking Water Program and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI).

DETAILS

On October 26, 2009, S/A [REDACTED] EPA CID, telephonically interviewed [REDACTED] EPA R8's Drinking Water Program regarding [REDACTED] knowledge of an informal business dinner that occurred between [REDACTED] Supervisor, Drinking Water Program and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI).

[REDACTED] advised [REDACTED] was aware that [REDACTED] had gone to dinner with the Garling's at a water conference they all attended in Laramie, Wyoming. S/A [REDACTED] asked [REDACTED] if [REDACTED] had also attended the business dinner. [REDACTED] replied, "Oh no. I would be in trouble."

[REDACTED] explained that EPA staff would frequently see [REDACTED] and Sheryl Garling at water utilities conferences.

[REDACTED] recalled that on September 15, 2009, the EPA staff at the water conference went out to dinner at The Calvaryman in Laramie, Wyoming. On September 16, 2009, [REDACTED] and [REDACTED] (EPA employee) took the Garlings and [REDACTED] (former ELI employee) to dinner. [REDACTED] stated that they ([REDACTED] [REDACTED] the Garlings and [REDACTED] met at the conference and said they were going to dinner.

[REDACTED] advised [REDACTED] does not believe that [REDACTED] has any type of personal relationship with the Garlings.

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

S/A [REDACTED] asked [REDACTED] if [REDACTED] knew or heard what the topic of discussion was at the dinner between the Garlings, [REDACTED] [REDACTED] and [REDACTED] [REDACTED] stated the only thing [REDACTED] heard was that they ate at the Calvaryman and had learned the restaurant was using water from a well. On the night the Garlings and [REDACTED] went to dinner, the remaining EPA staff, [REDACTED] [REDACTED] and [REDACTED] went to dinner at Applebee's Restaurant.

S/A [REDACTED] asked [REDACTED] if [REDACTED] and [REDACTED] were in the office today (10/26/09). [REDACTED] replied that [REDACTED] was out until Wednesday (10/28//09) and that [REDACTED] had not seen [REDACTED]

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Interview of [REDACTED] EPA R8 Drinking Water Program

**Activity Date:**

October 27, 2009

**Reporting Official and Date:**

[REDACTED] SA

25-NOV-2009, Signed by: [REDACTED] SA

**Approving Official and Date:**

[REDACTED], SAC

04-DEC-2009, Approved by: [REDACTED], SAC

**SYNOPSIS**

10/27/2009 - On October 27, 2009, S/As [REDACTED] and [REDACTED], EPA CID, interviewed [REDACTED] EPA Region 8, Drinking Water Program regarding [REDACTED] knowledge of an informal business dinner that occurred between [REDACTED] Supervisor, Drinking Water Program and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI), Casper, Wyoming.

**DETAILS**

On October 27, 2009, S/As [REDACTED] and [REDACTED], EPA CID, interviewed [REDACTED] EPA Region 8, Drinking Water Program regarding [REDACTED] knowledge of an informal business dinner that occurred between [REDACTED] Supervisor, Drinking Water Program and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI), Casper, Wyoming.

[REDACTED] advised that during the Wyoming Association of Rural Water Systems (WARWS) Conference in Laramie, Wyoming (date not specified) [REDACTED] former ELI employee, and [REDACTED] and Sheryl Garling all went to the "Cavalryman" restaurant for dinner. (Investigator's note: The restaurant is officially called the Cavalryman Supper Club and is located at 4425 South 3rd Street, Laramie, Wyoming.) [REDACTED] stated [REDACTED] and [REDACTED] were sitting together and were not paying attention to discussions between [REDACTED] and the Garlings. [REDACTED] was asked if [REDACTED] recalled any discussion regarding the search warrant or the most recent EPA Region 8 audit during dinner. [REDACTED] replied [REDACTED] did not. S/A [REDACTED] then inquired if [REDACTED] recalled a statement by [REDACTED] to the Garlings wherein [REDACTED] stated the criminal investigation had been "shelved." [REDACTED] stated [REDACTED] did not recall [REDACTED] making that statement and added that [REDACTED] is very cautious about what [REDACTED] says and refers to [REDACTED] caution as "covering [REDACTED] ass." [REDACTED] further stated [REDACTED] does not believe [REDACTED] would say anything to the Garlings because [REDACTED] real savvy." [REDACTED] stated [REDACTED] has expressed [REDACTED] frustration about Sheryl Garling calling [REDACTED] repeatedly to discuss [REDACTED] interest in starting a mobile lab.

[REDACTED] stated [REDACTED] has known [REDACTED] for the past ten years and that [REDACTED] and [REDACTED] became personal friends over the years. [REDACTED] was let go from ELI along with [REDACTED] and Sheryl Garling. [REDACTED] has been very ill. [REDACTED] advised that while having dinner and drinks [REDACTED] and [REDACTED] discussed [REDACTED] health. [REDACTED] had a "vague" recollection that the Garlings expressed an interest in opening a mobile lab in order to perform contract work for EPA. [REDACTED] remembered [REDACTED] advised the Garlings they first needed to open the business and stated [REDACTED] knew someone they (Garlings) could call to borrow money to start their business. [REDACTED] explained that [REDACTED] was employed in banking prior to working for the EPA. [REDACTED] further explained that [REDACTED] has [REDACTED] own business "on the side" (in addition to [REDACTED] employment with EPA) and works as an inspector for

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banks. As a result of business, [REDACTED] has many contacts within the financial industry.

S/A [REDACTED] asked [REDACTED] if [REDACTED] discussed or was present during any discussion about the ELI search warrant. [REDACTED] advised [REDACTED] had not discussed the "raid" with the Garlings but had talked to [REDACTED] about it in the past. [REDACTED] stated [REDACTED] was unaware why the "raid" had occurred at ELI. [REDACTED] indicated that after the raid had occurred [REDACTED] recalled asking [REDACTED] about why the "raid" had occurred. [REDACTED] told [REDACTED] that someone had made a complaint against ELI which led to the "raid." [REDACTED] stated that is all [REDACTED] knows and still does not understand why the "raid" occurred.

A short while after the interview was terminated, [REDACTED] called S/A [REDACTED] to advise [REDACTED] recalled some information [REDACTED] wanted to provide to S/A [REDACTED] [REDACTED] stated that a few months ago, [REDACTED] asked [REDACTED] why the raid had occurred. [REDACTED] stated [REDACTED] went to [REDACTED] and asked [REDACTED] if [REDACTED] knew what the reason for the raid. According to [REDACTED] [REDACTED] responded, "I don't know. I don't know anything about it."

S/A [REDACTED] asked [REDACTED] how the restaurant bill had been paid. [REDACTED] replied that everyone paid their own meal, except for [REDACTED] [REDACTED] stated, "I think I paid for [REDACTED] because [REDACTED] has been out of a job. I pay in cash." [REDACTED] was certain [REDACTED] did not pay for the Garlings and further stated [REDACTED] would not have allowed the Garlings to pay for [REDACTED] dinner. [REDACTED] indicated [REDACTED] always pays with a credit card.

[REDACTED] was asked to contact S/A [REDACTED] if [REDACTED] recalled any other pertinent information or details about the business dinner.

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Interview of [REDACTED] EPA Region 8 Drinking Water Program Supervisor

**Activity Date:**

November 23, 2009

**Reporting Official and Date:**

[REDACTED] SA  
16-DEC-2009, Signed by: [REDACTED] SA

**Approving Official and Date:**

[REDACTED], SAC  
18-DEC-2009, Approved by: [REDACTED], SAC

**SYNOPSIS**

11/23/2009 - On November 23, 2009, S/As [REDACTED] and [REDACTED] interviewed [REDACTED] EPA Region 8's Drinking Water Program Supervisor. The purpose of the interview was to discuss the informal business meeting that took place between [REDACTED] and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI), Casper, Wyoming.

**DETAILS**

On November 23, 2009, S/As [REDACTED] and [REDACTED] interviewed [REDACTED] EPA Region 8's Drinking Water Program Supervisor. The purpose of the interview was to discuss the informal business meeting that took place between [REDACTED] and [REDACTED] and Sheryl Garling, former directors at the Energy Laboratories, Inc. (ELI), Casper, Wyoming.

S/A [REDACTED] provided [REDACTED] the background information as to why she wanted to meet with [REDACTED]. S/A [REDACTED] explained that a letter was received from the Garling's attorney, [REDACTED] claiming that an informal meeting had been held between the Garlings and an EPA supervisor from Denver (Region 8). Additionally, S/A [REDACTED] further advised [REDACTED] the letter alleged an unnamed EPA supervisor made statements about the criminal investigation, specifically that a determination had been made (by EPA) that there was no basis for charges against the Garlings and that it appeared the investigation had been "shelved."

S/A [REDACTED] asked [REDACTED] if [REDACTED] had an informal meeting with the Garlings and more specifically, if [REDACTED] was the supervisor mentioned in [REDACTED] letter. [REDACTED] admitted to meeting with the Garlings during a conference in Laramie, Wyoming and provided the following explanation:

[REDACTED] advised that EPA had a display booth at the conference and [REDACTED] employees were providing drinking water and coliform training. [REDACTED] advised EPA frequently participates in these conferences and provides training.

[REDACTED] stated [REDACTED] employee, [REDACTED] had planned to meet former ELI employee [REDACTED] for dinner one evening during the conference. [REDACTED] explained [REDACTED] had been suffering from serious health issues and had been recovering from liver cancer. [REDACTED] decided to join [REDACTED] and [REDACTED] for dinner to celebrate [REDACTED] successes in battling cancer which is in remission. According to [REDACTED] the Garlings "showed up" at the conference when they were getting ready to leave to dinner and stated they were going to join them ([REDACTED] [REDACTED] and [REDACTED] for dinner. [REDACTED] believed [REDACTED] may have advised [REDACTED] the Garlings were going to join them. [REDACTED] stated [REDACTED] did not invite the Garlings to join them for dinner.

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█████ advised they all traveled to the Cavalryman restaurant located in South Laramie, Wyoming. █████ and the Garlings traveled to the restaurant in two vehicles. █████ explained both █████ and █████ smoke and █████ does not. █████ decided to ride to the restaurant in the Garling's vehicle. █████ believed that it was on the way to the restaurant that the conversation with the Garlings ensued. The Garlings inquired about the "raid" at ELI and asked █████ what the status was of the raid and the investigation. The Garlings inquired why the lab was raided and what the outcome was. According to █████ █████ advised the Garlings that the Drinking Water program had nothing to do with the raid and that █████ did not know anything about it. █████ further advised the Garlings that from the Drinking Water aspect █████ had no information to suggest there was a problem because ELI is certified by EPA. █████ told the Garlings that █████ could not speak for CID because █████ had nothing to do with CID or its investigations. █████ stated █████ further told the Garlings █████ is not a senior official and has no authority over CID.

█████ explained to S/A █████ that ELI was a certified lab. The Drinking Water program relies on the certification process to determine what labs they will accept documentation from. Because ELI was a certified laboratory for drinking water sampling, the Drinking Water program continued accepting sample result documentation from ELI.

█████ advised that since losing their job at ELI, the Garlings have been trying to set up a mobile lab and are interested in a government contract with EPA to analyze samples for EPA. █████ stated █████ told the Garlings "no" because EPA "does not do that." According to █████ █████ advised the Garlings they have to first get their business together and get their mobile lab on a budgeting schedule. █████ told the Garlings █████ has nothing to do with contracting and that they must follow the necessary steps in order to be considered.

S/A █████ then asked █████ if there was any other conversation that took place with the Garlings that █████ believed █████ should discuss with S/A █████ █████ explained to S/A █████ that as a supervisor for the Drinking Water program, █████ is concerned about the lack of certified laboratories there are, particularly in Wyoming. █████ explained that to ensure compliance, EPA's Drinking Water program relies on certified drinking water laboratories to provide sample analysis support to municipal drinking water and smaller sewer systems.

█████ stated that because of █████ concern for the lack of certified laboratories, during dinner █████ advised the Garlings █████ wanted to consult with them on a personal basis, not as an EPA employee. █████ explained █████ wanted to consult with the Garlings because they are businesspeople in Wyoming and have experience managing a laboratory. █████ advised █████ told the Garlings that █████ (name not provided) is from Wyoming. █████ told the Garlings █████ son-in-law currently has capital to invest and wanted to invest in businesses in Wyoming. █████ asked the Garlings if a laboratory "returns 20% cash on cash." The Garlings replied that it does not.

█████ then asked the Garlings if they knew anyone who wanted to sell a business in Wyoming because █████ could introduce the seller to █████. According to █████ █████ explained to the Garlings that █████ personally had nothing to do with █████'s inquiries and was asking for █████ █████ explained to S/A █████ that █████ is very proud of █████ and wanted to help █████ out. █████ advised █████ was formerly employed in banking and has a general interest in business ventures.

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S/A [REDACTED] asked [REDACTED] how the bill for dinner was paid. [REDACTED] stated the check was split amongst all of them but [REDACTED] wanted to pay for [REDACTED]. [REDACTED] again advised that [REDACTED] has cancer and travels to Tulsa, Oklahoma frequently for treatment and [REDACTED] wanted to pay for [REDACTED] dinner.

S/A [REDACTED] inquired if [REDACTED] and [REDACTED] were present during [REDACTED] conversations (as described above) with the Garlings. [REDACTED] replied that [REDACTED] and [REDACTED] were gone a lot during dinner because both smoke and stepped outside to do so.

[REDACTED] advised S/A [REDACTED] that CID's raid caused a lot of controversy with the Drinking Water program. [REDACTED] explained that [REDACTED] staff had been scheduled to visit ELI on the day of the raid. [REDACTED] further stated there was a training class being hosted by ELI at ELI's facility scheduled for the day of the raid that also had to be cancelled. [REDACTED] advised this caused a lot of confusion and wished [REDACTED] would have received "a heads up" prior to the raid. S/A [REDACTED] explained to [REDACTED] that CID is unable to do that for numerous reasons. [REDACTED] stated [REDACTED] understood.

[REDACTED] stated [REDACTED] had been working with ELI for approximately five years prior to the raid trying to get them to report "bad" sample results prior to the reports being generated. [REDACTED] explained this was helpful because it provided information to EPA in advance to receiving the final report thus allowing EPA to act on the information sooner. [REDACTED] explained that laboratories are not obligated to provide the information in advance but [REDACTED] had successfully convinced ELI to provide the problem sample results in advance of the final report.

S/A [REDACTED] asked [REDACTED] if [REDACTED] has had any other contact with the Garlings since the conference. [REDACTED] replied [REDACTED] has not had any contact with the Garlings since the dinner.

[REDACTED] asked S/A [REDACTED] if [REDACTED] was in trouble. S/A [REDACTED] replied that [REDACTED] was not in a position to respond. S/A [REDACTED] explained [REDACTED] is not an agent with EPA's Office of the Inspector General who would normally investigate conduct issues. S/A [REDACTED] explained [REDACTED] immediate concern was to gather all information surrounding [REDACTED] meeting with the Garlings and what statements were made in order to determine if the criminal investigation has been compromised or hurt in any way by [REDACTED] ( [REDACTED] ) actions and/or statements. S/A [REDACTED] further explained [REDACTED] would fully brief [REDACTED] supervisor of the interview and [REDACTED] statements and that a determination might be made at that time if to refer the matter for further inquiry. [REDACTED] stated [REDACTED] understood.

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On February 13, 2007, EPA CID received a complaint via EPA CID's tip line. The complainant requested anonymity through this reporting process. According to the information provided, Energy Laboratories, Inc. located at 2393 Salt Creek Highway, Casper, Wyoming, reportedly has an ongoing practice of falsifying data. According to the complainant they were asked [REDACTED] The complainant also identifies an [REDACTED]. The complainant further reported that while upper management is aware of the falsification, they seem to, "turn a blind eye to those who were/are doing it."



On February 13, 2007, EPA CID received a complaint via EPA CID's tip line. According to the information provided, Energy Laboratories, Inc. located at 2393 Salt Creek Highway, Casper, Wyoming, reportedly has an ongoing practice of falsifying data. According to the complainant they were asked [REDACTED] The complainant also identifies an [REDACTED]. The complainant further reported that while upper management is aware of the falsification, they seem to, "turn a blind eye to those who were/are doing it."

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Subject of Report:**

Telephonic Interview of [REDACTED] WY DEQ

**Copies to:**

**Reporting Office:**

Denver, CO, Area Office

**Activity Date:**

April 18, 2007

**Related Files:**

**Reporting Official and Date:**

[REDACTED] SAGT

06-JUN-2007

**Approving Official and Date:**

[REDACTED], SAC

11-JUN-2007

Approved by: [REDACTED].SAC

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**SYNOPSIS**

04/18/2007 - On April 18, 2007, SA [REDACTED] telephonically interviewed [REDACTED] Operator Certification Program, Wyoming Department of Environmental Quality. The purpose of the interview was to obtain any regulatory history information on Energy Laboratories, Inc. that might corroborate the information provided by the anonymous complainant. [REDACTED] reported that there were no issues that [REDACTED] was aware of.

**DETAILS**

On April 18, 2007, SA [REDACTED] telephonically interviewed [REDACTED] Operator Certification Program, Wyoming Department of Environmental Quality. The purpose of the interview was to obtain any regulatory history information on Energy Laboratories, Inc. that might corroborate the information provided by the anonymous complainant. [REDACTED] reported that there were no issues that [REDACTED] was aware of.

[REDACTED] indicated that [REDACTED] is aware of ELI with respect to wastewater and drinking water sampling. [REDACTED] indicated that ELI is a large laboratory servicing the area and that if the allegations were true, it would potentially be a huge problem.

[REDACTED] advised that WY does not certify laboratories for drinking water and that EPA would be the agency that would receive complaints against the company if any were reported. [REDACTED] suggested that SA [REDACTED] contact [REDACTED] EPA Region 8, [REDACTED] [REDACTED] believes that [REDACTED] certifies labs on behalf of EPA. [REDACTED] also provided the name of [REDACTED] EPA R8 Wyoming Direct Implementation Team Leader,

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██████████ also provided the name of ██████████, WY DEQ NPDES Section as a possible contact if it involves wastewater sampling issues.

██████████ suggested that SA ██████████ try to obtain additional information from the confidential sources because ██████████ believes that there is insufficient information to determine exactly what test results were being falsified.

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Subject of Report:**

Wyoming Secretary of State research on Energy Laboratories, Inc.

**Copies to:**

**Reporting Office:**

Denver, CO, Area Office

**Activity Date:**

March 6, 2007

**Related Files:**

**Reporting Official and Date:**

██████████ SAGT

19-JUN-2007

**Approving Official and Date:**

██████████, SAC

21-JUN-2007

Approved by: ██████████.SAC

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**SYNOPSIS**

03/06/2007 - On March 6, 2007, SA ██████████ conducting a public records search via Wyoming's Secretary of State's web site for corporate information on Energy Laboratories, Inc.

**DETAILS**

On March 6, 2007, SA ██████████ conducting a public records search via Wyoming's Secretary of State's (SOS) web site for corporate information on Energy Laboratories, Inc.

According to the WY SOS public access web site, Energy Laboratories, Inc. (ELI) has two corporate identification numbers (CID): 198000180264 and 200200436155; both within the state of Montana.

Records reflect that CID #198000180264 is inactive. It was initially filed on May 8, 1981 and became "defunct" on June 18, 2001. The mailing address for ELI was reported as PO Box 30916, Billings, MT 59107. The President was reported as ██████████, 1020 N. 30th, Billings, MT. Vice President was reported as ██████████, and ██████████ as Treasurer.

Records reflect that CID #200200436155 is currently active and in good standing. The following individuals are reported as officers and directors: ██████████, President; ██████████, Vice President and Secretary; ██████████, Treasurer; ██████████, ██████████ and Sheryl A. Garling as directors.

**ATTACHMENT**

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ELI Wyoming Secretary of State corp. info.

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WYOMING SECRETARY OF STATE

Corporations Division

## Public Access to Corporations

Corporation Search Result: [Documents 1 - 2 of 2]

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Search Name: Energy Laboratories, Inc.

CID	Name	Type	State
198000180264	ENERGY LABORATORIES, INC.	CORPORATION	MT
200200436155	ENERGY LABORATORIES, INC.	CORPORATION	MT

[Documents 1 - 2 of 2]

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## Page Tips:

1. If more than 10 records are returned, use the arrows ('>>' or '<<') at the top or bottom of the form to browse the search results.
2. Select the 'CID', from the column on the left, of the entity you wish to view.
3. If the desired entity is not in the search results, press the '< Back' button to start a new search. Review the spelling and, if necessary, provide a more detailed search name to narrow the results.

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WYOMING SECRETARY OF STATE

Corporations Division

## Public Access to Corporations

## Corporation Detail:

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CID: 198000180264

Type: CORPORATION

Name: ENERGY LABORATORIES, INC.

DBA:

Incorporation State: MT

Initial Filing: 05-08-1981

Status: INACTIVE

Standing: OVER DELINQUENT

Defunct Cause: REVOKE (TAX)

Defunct Date: 06-18-2001

Mailing Address: P.O. BOX 30916  
BILLINGS, MT 59107

## Registered Agent:

Name:

County: CAMPBELL

Address: 1105 WEST FIRST ST.  
GILLETTE, 82716

Name Changed:

Address Changed:

## Officers and Directors:

President: 1020 NO 30TH BILLINGS MT

Vice President:

Secretary: SAME

Treasurer:

Director: SAME

## Additional Detail:

Reinstate Date:

Assignment Date:

Renewal Date:

Amendment Date:

Other Filing Date:

Merger Date:

RA Resigned Date:

Purpose: NOT CODED

Merger ID:

Annual Report No: 419741

Last Year Filed: 1999

Profit/Nonprofit: PROFIT

Additional Stock: N

Common Shares: 50,000

Common Par Value: \$ 1.00

Preferred Shares:

Preferred Par Value:

Intent to Dissolve:

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Corporations Division

## Public Access to Corporations

## Corporation Detail:

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CID: 200200436155

Type: CORPORATION

Name: ENERGY LABORATORIES, INC.

DBA:

Incorporation State: MT

Initial Filing: 06-11-2002

Status: ACTIVE

Standing: GOOD

Defunct Cause: FORCE ACTIVE

Defunct Date:

Mailing Address: P.O. BOX 30916  
BILLINGS, MT 59107

## Registered Agent:

Name: [REDACTED]

County: CAMPBELL

Address: 1105 WEST FIRST STREET  
GILLETTE, 82716

Name Changed:

Address Changed:

## Officers and Directors:

President: [REDACTED]

Vice President: [REDACTED]

Secretary: [REDACTED]

Treasurer: [REDACTED]

Director: [REDACTED]

SHERYL A GARLING

## Additional Detail:

Reinstate Date:

Assignment Date:

Renewal Date:

Amendment Date:

Other Filing Date:

Merger Date:

RA Resigned Date:

Purpose: NOT CODED

Merger ID:

Annual Report No: 717774

Last Year Filed: 2006

Profit/Nonprofit: PROFIT

Additional Stock:

Common Shares:

Common Par Value:

Preferred Shares:

Preferred Par Value:

Intent to Dissolve:

Continued/Domesticated:

Expires: Perpetual

Revoked:

[New Search](#)[Corporations Division Main Menu](#)[Privacy Policy](#)[Contact Us](#)[Copyright](#)

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Subject of Report:**

Printouts from Energy Laboratories, Inc. web site

**Copies to:**

**Reporting Office:**

Denver, CO, Area Office

**Activity Date:**

March 2, 2007

**Related Files:**

**Reporting Official and Date:**

██████████ SAGT

19-JUN-2007

**Approving Official and Date:**

██████████ SAC

21-JUN-2007

Approved by: ██████████.SAC

---

**SYNOPSIS**

03/02/2007 - On March 02, 2007, SA ██████████ searched for Energy Laboratories, Inc.'s web site. The web pages were printed to document the site.

**DETAILS**

On March 02, 2007, SA ██████████ searched for Energy Laboratories, Inc.'s web site. The web pages were printed to document the site.

According to ELI's web site, they serve a number of industries to include: governmental agencies, military bases, municipalities, mining industry, consultants, petroleum companies, professional societies, and more (see attached).

According to ELI's web site, ELI, "is a commercial analytical laboratory offering technical services under both price schedule and contract arrangements." It was reportedly founded in 1952 and has seven laboratories offering independent analytical services in both chemical and environmental testing. Their seven laboratories are located in Casper, WY; Gillette, WY; College Station, TX; Helena, MT; Idaho Falls, ID; Elko, NV; Rapid City, SD; and the corporate headquarters is located in Billings, MT.

ELI further reflects that their laboratories, "specialize in organic, inorganic, trace metals, microbiological and radiochemical analysis of water, waste, oil, soil, air and petroleum product samples."

This document contains neither recommendations nor conclusions of the EPA.  
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it and its contents are not to be distributed outside your agency.

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

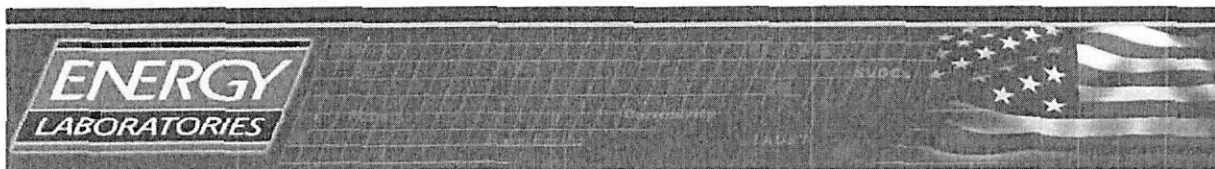
**Case Number**

0800-0497

**ATTACHMENT**

ELI's company history & site locations from web  
ELI's Industries Served

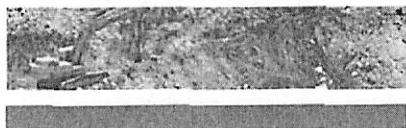
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[Quality Control](#)
[Careers](#)
[Intranet](#)
[Certifications & Forms](#)
[Locations](#)
[Contact](#)

## Proud to be an American Company Since 1952

### Welcome to Energy Laboratories, Inc.



Energy Laboratories, Inc. is a commercial analytical laboratory offering technical services under both price schedule and contract arrangements. We are an independent laboratory whose continued existence depends upon quality of service.

Founded in 1952, Energy Laboratories, Inc. (ELI) provides independent, quality controlled confidential analytical services in chemical and environmental testing. With seven laboratories, ELI offers broad-based analytical and advisory services to a national clientele. ELI is equipped to meet the testing needs of mining companies, oil and gas operations, petroleum refining, electrical utilities, industrial and manufacturing firms, the agricultural industry, large and small municipal water systems, professional engineering and consulting firms, and government agencies.

Our laboratories specialize in organic, inorganic, trace metals, microbiological and radiochemical analysis of water, waste, soil, air and petroleum product samples. Capabilities include, but are not limited to, aquatic toxicity, microscopy (crypto/*Giardia*, MPA), NORM and radiation field surveys, and compost analysis.

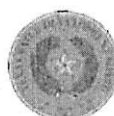
#### 2007 Lab Rat Calendar

Lab Gab Newsletter-  
South Dakota

GSA Contract

Lab Gab Newsletter LT2  
Related Info

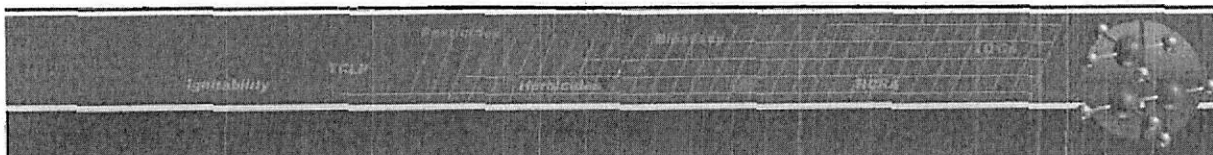
#### Upcoming Trade Shows & Events



Click here to view Texas Water Well  
Data



Click here to view Tongue River  
Agronomic Monitoring and  
Protection Program Data



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PERIODIC TABLES

ANALYTICAL SERVICES :: INDUSTRIES SERVED & LINKS :: QUALITY CONTROL  
CAREERS AT ELI :: INTRANET :: CERTIFICATIONS & FORMS  
HAVE-A-QUESTION :: TRADE SHOWS & EVENTS :: CONTACT US

Site designed by The Webwright





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## Industries Served & Links

- [Bottled Water](#)
- [Coal Bed Methane](#)
- [Consultants](#)
- [Drinking Water](#)
- [Education](#)
- [Engineering Firms](#)
- [Foundries](#)
- [Government](#)
- [Industrial](#)
- [Manufacturing](#)
- [Military Bases](#)
- [Mining Industry](#)
- [Municipalities](#)
- [Natural Gas](#)
- [Petroleum Companies](#)
- [Professional Societies](#)
- [Public Utilities](#)
- [Utilities](#)
- [Wastewater](#)

Locations  
→

Billings, Montana  
Casper, Wyoming  
College Station, Texas  
Gillette, Wyoming  
Helena, Montana  
Idaho Falls, Idaho  
Rapid City, South Dakota  
Elko, Nevada



■ [Back to top](#)

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Subject of Report:**

Corporate Information check on Energy Laboratories, Inc.

**Copies to:**

**Reporting Office:**

Denver, CO, Area Office

**Activity Date:**

February 26, 2007

**Related Files:**

**Reporting Official and Date:**

██████████, SAGT

19-JUN-2007

**Approving Official and Date:**

██████████, SAC

21-JUN-2007

Approved by: ██████████.SAC

---

**SYNOPSIS**

02/26/2007 - On February 26, 2007, SA ██████████ conducted a national corporate information check on Energy Laboratories, Inc. The corporate address was confirmed as reported by the confidential source.

**DETAILS**

On February 26, 2007, SA ██████████ conducted a national corporate information check on Energy Laboratories, Inc. (ELI). The corporate address was confirmed as reported by the confidential source. The address is 2393 Old Salt Creek Road, Casper, WY 82601, (307) 235-0515.

ELI's reported ABI is #313186876. The key executive's name is ██████████

██████████ The company's FEIN numbe is 810243326.

The following secretary of state incorporation information was obtained for ELI

Arizona, Corp. ID# F12196227; Colorado, Corp. ID# 20031279274; Idaho, Corp. ID# CO158548; North Dakota, Corp. ID# 018372600; South Dakota, Corp. ID# FB027356; Texas, Corp. ID# 0800210482; and Wyoming, Corp. ID# 198000180264CC and #200200436155CC.

**ATTACHMENT**

Energy Laboratories Business Report - Casper, WY

Energy Laboratories Business Report - Billings, MT

This document contains neither recommendations nor conclusions of the EPA.  
It is the property of the EPA and is loaned to your agency;  
it and its contents are not to be distributed outside your agency.

## Business Comprehensive Report

02/26/2007 - 4:29PM - Reference: None Entered

### User-Supplied Information

Business: ENERGY LABORATORIES INC  
ABI Number: 313186876  
Phone Number: (307) 235-0515  
Address 1: 2393 OLD SALT CREEK RD CASPER, WY 82601

### infoUSA# Information

(2 Records)

#### ENERGY LABORATORIES INC

Address: 2393 OLD SALT CREEK RD CASPER, WY 82601  
ABI Number: 313186876  
Business Status: Active  
Telephone Number: (307) 235-0515  
Key Executive's Name:  
Executive's Title: MANAGER

#### ENERGY LABORATORIES INC (Historical)

Address: 2393 SALT CREEK HWY CASPER, WY 82601  
ABI Number: 313186876  
Business Status: Active  
Telephone Number: (307) 235-0515  
Key Executive's Name: ROGER GARLING  
Executive's Title: MANAGER

### Business Addresses

(4 Records)

#### 2393 OLD SALT CRK RD CASPER, WY 82601

Source of Address: User Input, infoUSA®  
Address Type: STREET ADDRESS

#### PO BOX 3258 CASPER, WY 82602

Source of Address: infoUSA®  
Address Type: MAILING ADDRESS

#### 2393 SALT CREEK HWY CASPER, WY 82601

Source of Address: Dun & Bradstreet, infoUSA®  
Address Type: MAILING ADDRESS

#### 2393 OLD SALT CREEK HWY CASPER, WY 82601

Source of Address: Experian  
Address Type: STREET ADDRESS

### Employer ID Numbers for the Business

(1 Record)

Business Name: ENERGY LABORATORIES INC  
Taxpayer ID (FEIN): 810243326

Date Provided:  
SIC:  
SIC Description:  
Phone:

11/01/2005

**Real Time Directory Listings**

(7 Records)

**Energy Laboratories Inc**

Address: 2393 Old Salt Creek Rd Casper, WY 82601  
Phone: (307) 235-0515

**Energy Laboratories Inc**

Address: 2393 Old Salt Creek Rd Casper, WY 82601  
Phone: (307) 235-0515

**Energy Laboratories Inc**

Address: 2393 Old Salt Creek Rd Casper, WY 82601  
Phone: (307) 235-0515

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Phone: (307) 235-0515

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Address: 2393 Old Salt Creek Rd Casper, WY 82601  
Phone: (307) 235-0515

**Energy Laboratories Inc**

Address: 2393 Old Salt Creek Rd Casper, WY 82601  
Phone: (307) 235-0515

**Phone Listings for Business Addresses**

(1 Record)

**2393 OLD SALT CRK RD CASPER, WY 82601**

Name: ENERGY LABORATORIES INCORPORATED Phone: (307) 235-0515

**Possible Vehicles Registered at the Business Addresses**

(5 Records)

**2393 OLD SALT CRK RD CASPER, WY 82601**

Plate:	01 T 983AF	Name:	ENERGY LABORATORIES INC	Tag State:	WY
Date Registered:	19970912	Expire Date:	10/31/2000	Year:	1988
Title:		Title Date:		Color:	BLUE
VIN:	1B7HW04Y2JS653341				
Description:	DODGE POWER RAM W100 4X4 PDODGE POWER RAM W100 4X4 P - 5.2L V8 TBI OHVPICKUP				

<b>Plate:</b>	01-T-055EB	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	WY
<b>Date Registered:</b>	20050906	<b>Expire Date:</b>	07/31/2006	<b>Year:</b>	2002
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	UNKNOWN COLOR - UNK
<b>VIN:</b>	1GCEK19T72E272795				
<b>Description:</b>	CHEVROLET BASE MODEL/EXTENo VIN Analysis Available				

---

**PO BOX 3258 CASPER, WY 82602**

<b>Plate:</b>	01-T-046CN	<b>Name:</b>	ENERGY LABORATORIES	<b>Tag State:</b>	WY
<b>Date Registered:</b>	20050202	<b>Expire Date:</b>	01/31/2006	<b>Year:</b>	1996
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	WHITE
<b>VIN:</b>	1FTEF14Y1TNA33087				
<b>Description:</b>	FORD F150 PICKUP 4X4FORD F150 PICKUP 4X4 - 4.9L L6 EFI PICKUP				

<b>Plate:</b>	01-P-056CX	<b>Name:</b>	ENERGY LABORATORIES	<b>Tag State:</b>	WY
<b>Date Registered:</b>	20021030	<b>Expire Date:</b>	11/30/2005	<b>Year:</b>	2000
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	WHITE
<b>VIN:</b>	1GN DU23E8YD362548				
<b>Description:</b>	CHEVROLET VENTURE PASSENGERCHEVROLET VENTURE PASSENGER - 3.4L V6 SFI OHV MINIVAN				

<b>Plate:</b>	01-P-0343M	<b>Name:</b>	ENERGY LABORATORIES	<b>Tag State:</b>	WY
<b>Date Registered:</b>	20020715	<b>Expire Date:</b>	07/31/2006	<b>Year:</b>	1996
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	BLUE
<b>VIN:</b>	1GNEL19W8TB189894				
<b>Description:</b>	CHEVROLET ASTRO MINI EXTEND 4XCHEVROLET ASTRO MINI EXTEND 4X - 4.3L V6 CPIMINIVAN EXTENDED				

Due to privacy regulations instituted by individual states, Vehicle data from all states may not be available.

---

**\*\*\* Report section(s) with no matches:**

Corporate Record Information, Experian (TRW) Information, Possible Fictitious Business Names (DBA), Possible Infractions, Possible High Risk Address, Possible Watercraft - USCG Documented Vessels, Other Listings Linked to the Business Phone Number, Possible Significant Shareholders, Corporate Tree, Other Businesses Linked to the Same FEIN, Other Information from Secretary of State, Possible UCC Filings, Possible Bankruptcies, Liens and Judgments, Possible Real Property Ownership and Deed Transfers, Possible Deed Transfers, Possible Watercraft, Possible FAA Aircraft Registrations, Possible Trademarks/Service Marks, Possible Texas Trademark Registrations, Possible Professional Licenses, Possible Oregon Beverage License, Possible Florida Money Transmitter Licenses, Possible DEA Controlled Substance Licenses, Possible Federal Firearms and Explosives License, Possible Marine Radio Licenses, Possible Florida Banking and Finance Licenses, Possible Florida Beverage License, Possible Florida Securities Dealer Registrations, Possible Florida Day Care Licenses, Possible Florida Department of Education, Possible Florida Hotels and Restaurants, Possible Florida Salt Water Product Licenses, Possible Florida Tangible Property, Possible Florida Condominiums and Cooperative Housing, Possible Florida Tobacco License, Possible Florida Unclaimed Property, Possible Texas Beverage Licenses, Other Businesses Linked to the Business Addresses, People Associated with the Business

\*Some data provided by infoUSA®, Copyright© 2005, All Rights Reserved

\*Due to privacy regulations instituted by individual states, Watercraft data from all states may not be available.

\*\*\* END OF REPORT \*\*\*

\*\*\* END OF REPORT \*\*\*



## Business Comprehensive Report

02/26/2007 - 4:05PM - Reference: None Entered

### User-Supplied Information

Business: ENERGY LABORATORIES, INC.  
Charter Number: 198000180264CC  
State of Inc: WY  
Address 1: P O BOX 30916 BILLINGS, MT 59107

### Corporate Record Information

(8 Records)

#### ARIZONA Corporate Record Information

Name: ENERGY LABORATORIES, INC.  
FEIN:  
Corporation ID Number: F12196227  
Date of Incorporation: 12/20/2005  
Type: BUSINESS  
Status: ACTIVE

#### COLORADO Corporate Record Information

Name: ENERGY LABORATORIES, INC.  
FEIN:  
Corporation ID Number: 20031279274  
Date of Incorporation: 08/29/2003  
Type: FOREIGN PROFIT  
Status: ACTIVE - UP TO DATE

#### IDAHO Corporate Record Information

Name: ENERGY LABORATORIES, INC.  
FEIN:  
Corporation ID Number: C0158548  
Date of Incorporation:  
Type: CORPORATION  
Status: ACTIVE - GOOD STANDING

#### NORTH DAKOTA Corporate Record Information

Name: ENERGY LABORATORIES, INC.  
FEIN:  
Corporation ID Number: 018372600  
Date of Incorporation: 06/18/2003  
Type: FOREIGN BUSINESS CORPORATION  
Status: ACTIVE

#### SOUTH DAKOTA Corporate Record Information

Name: ENERGY LABORATORIES, INC.  
FEIN:  
Corporation ID Number: FB027356  
Date of Incorporation: 06/02/2003  
Type: CORPORATION  
Status: ACTIVE - ACTIVE, ACCEPTED, CURRENT

## TEXAS Corporate Record Information

Name:	ENERGY LABORATORIES, INC.
FEIN:	
Corporation ID Number:	0800210482
Date of Incorporation:	06/03/2003
Type:	FOREIGN BUSINESS CORPORATION
Status:	IN EXISTENCE

## WYOMING Corporate Record Information

Name:	ENERGY LABORATORIES, INC.
FEIN:	
Corporation ID Number:	198000180264CC
Date of Incorporation:	05/08/1981
Type:	FOREIGN/PROFIT
Status:	ACTIVE
Name:	ENERGY LABORATORIES, INC.
FEIN:	
Corporation ID Number:	200200436155CC
Date of Incorporation:	06/11/2002
Type:	FOREIGN/PROFIT
Status:	ACTIVE

### infoUSA# Information

(2 Records)

## ENERGY LABORATORIES INC

Address:	1120 S 27TH ST BILLINGS, MT 59101
ABI Number:	149250292
Business Status:	Active
Telephone Number:	(406) 252-6325
Key Executive's Name:	WILLIAM T BROWN
Executive's Title:	PRESIDENT

## ENERGY LABORATORIES INC (Historical)

Address:	1120 S 27TH ST BILLINGS, MT 59101
ABI Number:	149250292
Business Status:	Active
Telephone Number:	(406) 252-6325
Key Executive's Name:	WILLIAM T BROWN
Executive's Title:	PRESIDENT

### Possible Fictitious Business Names (DBA)

(6 Records)

The following data is for information purposes only and is not an official record. Certified copies may be obtained from the individual state's filing location.

Business Name:	ENERGY LABORATORIES INC	
Address:	PO BOX 30916 BILLINGS, MT 59107	
File Number:	0800251879	Filing State: TX
File Date:	09/29/2003	Expiration Date:

Owner Name:	ENERGY LABORATORIES INC
Address:	PO BOX 30916 BILLINGS, MT 59107

Business Name:	ENERGY LABORATORIES INC	
Address:	1120 SOUTH BROADWAY BILLINGS, MT 59101	
File Number:	0800210482	Filing State: TX
File Date:	06/03/2003	Expiration Date:

Owner Name: ENERGY LABORATORIES INC  
Address: 1120 SOUTH BROADWAY BILLINGS,  
MT 59101

Owner Name: WILLIAM T BROWN  
Address: BILLINGS, MT

---

Business Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107  
File Number: EXP03096888000015578  
File Date: 08/31/2003  
Filing State: CO  
Expiration Date:

Owner Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107

---

Business Name: ENERGY LABORATORIES INC  
Address: 1120 S 27TH ST BILLINGS, MT 59101  
File Number: EXP03096888000015577  
File Date: 08/31/2003  
Filing State: CO  
Expiration Date:

Owner Name: ENERGY LABORATORIES INC  
Address: 1120 S 27TH ST BILLINGS, MT 59101

---

Business Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107  
File Number: FB-027356  
File Date: 06/02/2003  
Filing State: KS  
Expiration Date:

Owner Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107

---

Business Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107  
File Number: 0800127743  
File Date: 09/30/2002  
Filing State: TX  
Expiration Date:

Owner Name: ENERGY LABORATORIES INC  
Address: PO BOX 30916 BILLINGS, MT 59107

---

**Business Addresses**

(5 Records)

**PO BOX 30916 BILLINGS, MT 59107**

Source of Address: User Input, Secretary of State  
Address Type: MAILING ADDRESS, CORPORATION, PRINCIPAL OFFICE

---

**1120 SOUTH BROADWAY BILLINGS, MT 59101**

Source of Address: Secretary of State  
Address Type: PRINCIPAL OFFICE

---

**1120 S 27TH ST BILLINGS, MT 59101**

Source of Address: Dun & Bradstreet, Secretary of State, infoUSA®  
Address Type: MAILING ADDRESS, PRINCIPAL OFFICE, TAX ADDRESS,  
CORPORATE ADDRESS

---

1107 S 28TH ST BILLINGS, MT 59101

Source of Address:  
Address Type:

Experian  
STREET ADDRESS

1850 N CENTRAL AVE STE 1160 PHOENIX, AZ 85004

Source of Address:  
Address Type:

Secretary of State  
OTHER ADDRESS

Employer ID Numbers for the Business

(1 Record)

Business Name:

ENERGY LABORATORIES INC

Taxpayer ID (FEIN):

810243326

Date Provided:

08/01/2000

SIC:

SIC Description:

Phone:

Possible High Risk Address

(1 Record)

\*\*\*Alert - The Following High Risk Address(es) Matched Your Subject's Address History\*\*\*

1120 S BROADWAYBILLINGS, MT

Risk Description: SIC Code

SIC Code: 804913

SIC Description: ACUPUNCTURE

Real Time Directory Listings

(4 Records)

Energy Laboratories Inc

Address:

1120 S 27th St Billings, MT 59101

Phone:

(406) 252-6325

Energy Laboratories Inc

Address:

1120 S 27th St Billings, MT 59101

Phone:

(406) 252-6325

Energy Laboratories Inc

Address:

1120 S 27th St Billings, MT 59101

Phone:

(406) 252-6325

Energy Laboratories Inc

Address:

1120 S 27th St Billings, MT 59101

Phone:

(406) 252-6325

Phone Listings for Business Addresses

(11 Records)

1120 S 27TH ST BILLINGS, MT 59101

Name:

ENERGY LABORATORIES  
INCORPORATED

Phone:

(406) 252-6325

1850 N CENTRAL AVE STE 1160 PHOENIX, AZ 85004

100 phone numbers found, only first 10 listed.

Name:	OSTLUND DOW GLENN ATTY	Phone:	(602) 255-6000
Name:	VIAD TOWER RESTAURANTS	Phone:	(602) 207-2070
Name:	GRUENDER DANIEL F	Phone:	(602) 636-2000
Name:	PALM GROVE FOOD COURT	Phone:	(602) 207-7107
	RESTAURANT		
Name:	CRAMER KRASSEL ADVERTISING	Phone:	(602) 417-0600
Name:	PRICEWATERHOUSECOOPERS LLP	Phone:	(602) 364-8000
Name:	PARKWAY PROPERTIES LP	Phone:	(602) 452-0300
Name:	GUILD PETER	Phone:	(602) 322-4020
Name:	HALL THOMAS	Phone:	(602) 322-4160
Name:	PRYOR MARY	Phone:	(602) 322-4036

#### Other Information from Secretary of State

(27 Records)

#### Other Information from Wyoming Secretary of State

ANN. RPT. EXEMPTED: NO  
 STOCK CLASS: COMMON  
 SHARES: 50,000  
 PAR VALUE: 1.00  
 DURATION: PERPETUAL  
 LAST ANNUAL RPT.#: 419741  
 LAST ANN. RPT. YEAR: 1999  
 STOCK EXTRA: N

#### Other Information from Idaho Secretary of State

DATE APPOINTED: 01/26/2005  
 FILE DATE: 01/26/2005

#### Other Information from South Dakota Secretary of State

ANNUAL FILING DATE: 06/29/2006  
 STOCK INFORMATION: 50,000 COMMON \$1.00

#### Other Information from Texas Secretary of State

COUNTRY: USA  
 DURATION: PERPETUAL  
 COUNTRY: USA  
 TAX ID: 18102433267  
 FOREIGN FEIN: 810243326  
 FOREIGN STATE: MT  
 FOREIGN COUNTRY: USA  
 FOREIGN FORMATION DATE: 04/06/1960

#### Other Information from Wyoming Secretary of State

ANN. RPT. EXEMPTED: NO  
 STOCK CLASS: COMMON  
 DURATION: 12/31/9999

#### Other Information from Colorado Secretary of State

DURATION: PERPETUAL

#### Other Information from Arizona Secretary of State

DURATION: PERPETUAL  
 ARTICLES PUBLISHED: 05/02/2006  
 ARTICLES APPROVED: 02/08/2006

## Possible UCC Filings

(13 Records)

---

Original File #:	199110317944	Date:	10/17/1991		
Action:	INITIAL FILING	Date:	10/17/1991	File State:	WYOMING
Action:	AMENDED	Date:	05/08/1996	File State:	WYOMING
Debtor:	ENERGY LABORATORIES INC	Address:	P. O. BOX 30916 BILLINGS MT 591070916		
Secured Party:	NORWEST BANK BILLINGS	Address:	NATIONAL ASSOCIATION BILLINGS MT 59117		
Collateral:	GENERAL EQUIPMENT				

---

Original File #:	212101	Date:	01/18/1986		
Action:	TERMINATED	Date:	10/19/1993	File State:	MONTANA
Action:	CONTINUED	Date:	02/13/1991	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	P. O. BOX 30916 BILLINGS MT 59107		
Debtor:	ENERGY LABORATORIES INC	Address:	PO BOX 30916 BILLINGS MT 59107		
Secured Party:	NORWEST BANK BILLINGS N A	Address:	PO BOX 30058 BILLINGS MT 59117		
Secured Party:	NORWEST BANK BILLINGS NATIONAL ASSOCIATI	Address:	P. O. BOX 30058 BILLINGS MT 59117		

---

Original File #:	315958	Date:	07/13/1989		
Action:	TERMINATED	Date:	06/30/1993	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	P.O. BOX 30916 BILLINGS MT 591070916		
Secured Party:	NORWEST BANK BILLINGS NATIONAL ASSOCIATI	Address:	P.O. BOX 30058 BILLINGS MT 59117		

---

Original File #:	334518	Date:	04/27/1990		
Action:	TERMINATED	Date:	09/18/1997	File State:	MONTANA
Action:	CONTINUED	Date:	12/22/1994	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	P.O. BOX 30916 BILLINGS MT 591070916		
Secured Party:	NORWEST BANK BILLINGS N A	Address:	BOX 30058 BILLINGS MT 59117		
Secured Party:	NORWEST BANK BILLINGS NATIONAL ASSOCIATI	Address:	P.O. BOX 30058 BILLINGS MT 59117		

---

Original File #:	340945	Date:	08/09/1990		
Action:	TERMINATED	Date:	10/19/1993	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	P. O. BOX 30916 BILLINGS MT 59107		
Secured Party:	NORWEST BANK BILLINGS NATIONAL ASSOCIATI	Address:	P. O. BOX 30058 BILLINGS MT 59117		

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Original File #:	369460	Date:	10/16/1991		
Action:	INITIAL FILING	Date:	10/16/1991	File State:	MONTANA
Action:	CONTINUED	Date:	05/07/1996	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	P.O. BOX 30916 BILLINGS MT 591070916		
Debtor:	ENERGY LABORATORIES INC	Address:	P.O. BOX 30916 BILLINGS MT 591070916		
Secured Party:	NORWEST BANK	Address:	P.O. BOX 30058 BILLINGS MT 59117		



<b>Secured Party:</b>	BILLINGS NA NORWEST BANK	<b>Address:</b>	P.O. BOX 30058 BILLINGS MT 59117
<b>Secured Party:</b>	MONTANA NA NORWEST BANK OF BILLINGS NATIONAL ASSOCI	<b>Address:</b>	P.O.BOX 30058 BILLINGS MT 59117
<b>Collateral:</b>	GENERAL EQUIPMENT		

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<b>Original File #:</b>	388138	<b>Date:</b>	08/24/1992		
<b>Action:</b>	TERMINATED	<b>Date:</b>	10/14/1993	<b>File State:</b>	MONTANA
<b>Action:</b>	INITIAL FILING	<b>Date:</b>	08/24/1992	<b>File State:</b>	MONTANA
<b>Debtor:</b>	ENERGY LABORATORIES INC NORWEST BANK	<b>Address:</b>	P. O. BOX 30916 BILLINGS MT 59107		
<b>Secured Party:</b>	BILLINGS NATIONAL ASSOCIATI	<b>Address:</b>	P. O. BOX 30058 BILLINGS MT 59117		
<b>Collateral:</b>	GENERAL EQUIPMENT, FURNITURE AND FIXTURES, INVENTORY				

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<b>Original File #:</b>	412127	<b>Date:</b>	08/20/1993		
<b>Action:</b>	INITIAL FILING	<b>Date:</b>	08/20/1993	<b>File State:</b>	MONTANA
<b>Debtor:</b>	ENERGY LABORATORIES INC NORWEST BANK	<b>Address:</b>	P.O. BOX 30916 BILLINGS MT 59107		
<b>Secured Party:</b>	BILLINGS NATIONAL ASSOCIATI	<b>Address:</b>	P.O. BOX 30058 BILLINGS MT 59117		
<b>Collateral:</b>	ACCOUNTS RECEIVABLE, GENERAL EQUIPMENT, INVENTORY				

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<b>Original File #:</b>	527509	<b>Date:</b>	01/13/1998		
<b>Action:</b>	INITIAL FILING	<b>Date:</b>	01/13/1998	<b>File State:</b>	MONTANA
<b>Action:</b>	TERMINATED	<b>Date:</b>	10/25/2000	<b>File State:</b>	MONTANA
<b>Debtor:</b>	ENERGY LABORATORIES INC LINC QUANTUM	<b>Address:</b>	1120 S 27TH STREET BILLINGS MT 59101		
<b>Secured Party:</b>	ANALYTICS INC	<b>Address:</b>	363 VINTAGE PARK DRIVE FOSTER CITY CA 94404		
<b>Secured Party:</b>	LINCOLN QUANTUM ANALYTICS INC	<b>Address:</b>	363 VINTAGE PARK DRIVE FOSTER CITY CA 94404		
<b>Collateral:</b>	GENERAL EQUIPMENT				

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<b>Original File #:</b>	547731	<b>Date:</b>	10/21/1998		
<b>Action:</b>	INITIAL FILING	<b>Date:</b>	10/21/1998	<b>File State:</b>	MONTANA
<b>Action:</b>	AMENDED	<b>Date:</b>	01/21/2000	<b>File State:</b>	MONTANA
<b>Debtor:</b>	ENERGY LABORATORIES INC NORWEST BANK	<b>Address:</b>	PO BOX 30916 BILLINGS MT 59107		
<b>Secured Party:</b>	MONTANA NA	<b>Address:</b>	PO BOX 30058 BILLINGS MT 59117		
<b>Secured Party:</b>	NORWEST BANK MONTANA NATIONAL ASSOCIATIO	<b>Address:</b>	175 NORTH 27TH STREET BILLINGS MT 59117		
<b>Collateral:</b>	ACCOUNTS RECEIVABLE, GENERAL EQUIPMENT				

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<b>Original File #:</b>	573497	<b>Date:</b>	11/09/1999		
<b>Action:</b>	INITIAL FILING	<b>Date:</b>	11/09/1999	<b>File State:</b>	MONTANA
<b>Debtor:</b>	ENERGY LABORATORIES	<b>Address:</b>	1120 S 27TH STREET BILLINGS MT 59101		

Secured Party:	INCORPORATED LINC QUANTUM ANALYTICS A DIVISION OF LIN	Address:	363 VINTAGE PARK DRIVE FOSTER CITY CA 94404
Collateral:	GENERAL EQUIPMENT		

Original File #:	63483812	Date:	04/05/2001	File State:	MONTANA
Action:	INITIAL FILING	Date:	04/05/2001	File State:	MONTANA
Action:	CONTINUED	Date:	02/10/2006	File State:	MONTANA
Debtor:	ENERGY LABORATORIES INC	Address:	PO BOX 30916 BILLINGS MT 591070916		
Debtor:	ENERGY LABORATORIES INC	Address:	P.O. BOX 30916 BILLINGS MT 59107		
Secured Party:	FIRST INTERSTATE BANK	Address:	PO BOX 30918 BILLINGS MT 591160918		
Secured Party:	FIRST INTERSTATE BANK	Address:	P.O. BOX 30918 BILLINGS MT 591010918		
Collateral:	BILLINGS-DOWNTOWN GENERAL EQUIPMENT, INVENTORY, AFTER ACQUIRED PROPERTY				

Original File #:	91290081B07	Date:	10/17/1991	File State:	WYOMING
Action:	INITIAL FILING	Date:	10/17/1991	File State:	WYOMING
Debtor:	ENERGY LABORATORIES INC	Address:	P. O. BOX 30916 BILLINGS MT 591070916		
Secured Party:	NORWEST BANK BILLINGS NATIONAL ASSOCIATI	Address:	P. O. BOX 30058 BILLINGS MT 59117		
Collateral:	GENERAL EQUIPMENT, FURNITURE AND FIXTURES				

#### Possible Real Property Ownership and Deed Transfers

(1 Record)

#### 1120 S 27TH ST BILLINGS, MT 59101

Owner Name:	ENERGY LABORATORIES INC	County:	YELLOWSTONE
Assess State:	Montana	Type:	OFFICE BUILDING, LOW RISE
Parcel Number:	03-0927-02-3-06-01-0000	Recorded Date:	
Short Legal Description:	ALSO LTS 2-12 (LESS 2488 SQ FT TO ST OF MT FOR RD)	Book:	
Document Number:		Page:	
Situs Address:	1120 S 27TH ST BILLINGS, MT 59101	Tax Year:	
Mailing Address:	BILLINGS, MT 59101 -4434	Market Land Value:	
Assessment Year:	2000	Market	
Assessed Land Value:	\$54,336	Improvements	
Assessed	\$644,300	Total Market Value:	
Improvements:		Prior Sale Price:	
Total Assessed Value:	\$698,636		
Most Recent Sale:			

#### Possible Vehicles Registered at the Business Addresses

(19 Records)

#### PO BOX 30916 BILLINGS, MT 59107

Plate:	3TG6437	Name:	COF ENERGY LABORATORIES	Tag State:	MT
Date Registered:	20050517	Expire Date:	11/30/2005	Year:	2001
Title:		Title Date:		Color:	BEIGE
VIN:	1FTRW08W61KF53062				
Description:	FORD F150 SUPERCREW 4X4	FORD F150 SUPERCREW 4X4 - 4.6L V8 EFI 16V SOHPICKUP			
	CREW CAB				

<b>Plate:</b>	3TC984	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20000921	<b>Expire Date:</b>	08/31/2006	<b>Year:</b>	1991
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	BURGUNDY OR MAROON
<b>VIN:</b>	1GCDK14K4MZ100164				
<b>Description:</b>	CHEVROLET K1500 PICKUP 4X4CHEVROLET K1500 PICKUP 4X4 - 5.7L V8 TBI OHVPICKUP				
<b>Plate:</b>	3C86518	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20061011	<b>Expire Date:</b>	09/30/2007	<b>Year:</b>	2004
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	WHITE
<b>VIN:</b>	1GCEK19T24Z298913				
<b>Description:</b>	CHEVROLET Z71 BASE MODEL/No VIN Analysis Available				
<b>Plate:</b>	3C67761	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	NV
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2002
<b>Title:</b>	6995625-1561	<b>Title Date:</b>	03/04/2004	<b>Color:</b>	UNKNOWN COLOR - UNK
<b>VIN:</b>	1GCEK19T72E272795				
<b>Description:</b>	CHEVROLET BASE MODEL/EXTENo VIN Analysis Available				
<b>Plate:</b>	3C46417	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20060518	<b>Expire Date:</b>	04/30/2007	<b>Year:</b>	2003
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	RED
<b>VIN:</b>	1GCGK29U33Z279440				
<b>Description:</b>	CHEVROLET BASE MODEL/EXTENo VIN Analysis Available				
<b>Plate:</b>		<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	WY
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	1994
<b>Title:</b>	17-0308742	<b>Title Date:</b>	06/08/1994	<b>Color:</b>	RED
<b>VIN:</b>	1GNDT13W4R0126526				
<b>Description:</b>	CHEVROLET S10 BLAZER 4X4CHEVROLET S10 BLAZER 4X4 - 4.3L V6 CPI OHV 124D SPORT UTILITY				
<b>Plate:</b>	01 P 387DK	<b>Name:</b>	ENERGY LABORATORIES	<b>Tag State:</b>	WY
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	1996
<b>Title:</b>	01-1287113	<b>Title Date:</b>	09/10/1999	<b>Color:</b>	BLUE
<b>VIN:</b>	1GNEL19W8TB189894				
<b>Description:</b>	CHEVROLET ASTRO MINI EXTEND 4XCHEVROLET ASTRO MINI EXTEND 4X - 4.3L V6 CPIMINIVAN EXTENDED				
<b>Plate:</b>	3TE6436	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20020910	<b>Expire Date:</b>	08/31/2003	<b>Year:</b>	1999
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	UNKNOWN COLOR - UNK
<b>VIN:</b>	2FTPX28L5XCB06466				
<b>Description:</b>	FORD F250 SUPERCAB PU 4X4FORD F250 SUPERCAB PU 4X4 - 5.4L V8 PFI SOHCPICKUP SUPER CAB				
<b>Plate:</b>		<b>Name:</b>	FIRST INTERSTATE BANK	<b>Tag State:</b>	MT
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2005

<b>Title:</b>	G689187	<b>Title Date:</b>	07/18/2006	<b>Color:</b>	UNKNOWN COLOR - UNK
<b>VIN:</b>	2G1WF52E059294519				
<b>Description:</b>	CHEVROLET BASE MODELNo VIN Analysis Available				
<b>Plate:</b>	3B24309	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	1999
<b>Title:</b>	G153850	<b>Title Date:</b>	07/28/2003	<b>Color:</b>	RED
<b>VIN:</b>	3GNEK18R2XG133817				
<b>Description:</b>	CHEVROLET TAHOE 4X4CHEVROLET TAHOE 4X4 - 5.7L V8 SFI VORTECOHV2D SPORT UTILITY				

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### 1120 S 27TH ST BILLINGS, MT 59101

<b>Plate:</b>		<b>Name:</b>	GMAC	<b>Tag State:</b>	WY
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2002
<b>Title:</b>	17-0428942	<b>Title Date:</b>	04/08/2002	<b>Color:</b>	UNKNOWN COLOR - UNK
<b>VIN:</b>	1GCHK29U22E231566				
<b>Description:</b>	CHEVROLET BASE MODEL/EXTENo VIN Analysis Available				
<b>Plate:</b>	3B47747	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2000
<b>Title:</b>	G002037	<b>Title Date:</b>	10/15/2002	<b>Color:</b>	GREEN
<b>VIN:</b>	1GNEL19W4YB189950				
<b>Description:</b>	CHEVROLET ASTRO MINI EXTEND 4XCHEVROLET ASTRO MINI EXTEND 4X - 4.3L V6 CPIMINIVAN EXTENDED				
<b>Plate:</b>	3A15955	<b>Name:</b>	E GALLES	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20000509	<b>Expire Date:</b>	04/30/2005	<b>Year:</b>	1989
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	GRAY
<b>VIN:</b>	1G3CW54C8K1328342				
<b>Description:</b>	OLDSMOBILE 98 REGENCY BROUGHAMOLDSMOBILE 98 REGENCY BROUGHAM - 3.8L V6 FI4-DOOR SEDAN				
<b>Plate:</b>	V10137	<b>Name:</b>	E GALLES	<b>Tag State:</b>	MT
<b>Date Registered:</b>	20040521	<b>Expire Date:</b>	04/30/2005	<b>Year:</b>	1995
<b>Title:</b>		<b>Title Date:</b>		<b>Color:</b>	BEIGE
<b>VIN:</b>	1B4GH54R6SX538044				
<b>Description:</b>	DODGE GRAND CARAVAN LEDODGE GRAND CARAVAN LE - 3.3L V6 SMPI OHV 12VMINIVAN EXTENDED				
<b>Plate:</b>	3B46963	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2002
<b>Title:</b>	G390180	<b>Title Date:</b>	10/28/2004	<b>Color:</b>	WHITE
<b>VIN:</b>	1FMPU16L32LA94432				
<b>Description:</b>	FORD XLTNNo VIN Analysis Available				
<b>Plate:</b>	3B8492	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date Registered:</b>		<b>Expire Date:</b>		<b>Year:</b>	2000
<b>Title:</b>	G028746	<b>Title Date:</b>	11/30/2002	<b>Color:</b>	GREEN
<b>VIN:</b>	1FMPU16L3YLB93941				
<b>Description:</b>	FORD EXPEDITIONFORD EXPEDITION - 5.4L V8 PFI SOHC 16V4D SPORT UTILITY				
<b>Plate:</b>	3B8493	<b>Name:</b>	ENERGY LABORATORIES INC	<b>Tag State:</b>	MT
<b>Date</b>	20021024	<b>Expire Date:</b>	09/30/2006	<b>Year:</b>	1998

Registered:  
Title: Title Date: Color: BLUE  
VIN: 1FMPU18L5WLA56719  
Description: FORD EXPEDITION FORD EXPEDITION - 5.4L V8 PFI SOHC 16V4D SPORT UTILITY

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**1107 S 28TH ST BILLINGS, MT 59101**

Plate:	03P5974U	Name:	WAYNE SUNDELIUS	Tag State:	MT
Date		Expire Date:		Year:	1974
Registered:					
Title:	W983867	Title Date:	05/01/1996	Color:	BLUE
VIN:			1442080602		
Description:			VOLKSWAGEN 1500No VIN Analysis Available		
Plate:		Name:	WAYNE SUNDELIUS	Tag State:	MT
Date		Expire Date:		Year:	1990
Registered:					
Title:	E275034	Title Date:	11/03/1997	Color:	BLUE
VIN:			SAJHY1741LC602369		
Description:			JAGUAR XJ6 SOVEREIGNJAGUAR XJ6 SOVEREIGN - 4.0L L6 FI DOHC 24V4-DOOR SEDAN		

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**1850 N CENTRAL AVE STE 1160 PHOENIX, AZ 85004**

\*\* 20 Vehicles found, only same name(s) are listed \*\*

\*\*\*\*\* No Vehicles found \*\*\*\*\*

Due to privacy regulations instituted by individual states, Vehicle data from all states may not be available.

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**Other Businesses Linked to the Business Addresses**

(20 Records)

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**1850 N CENTRAL AVE STE 1160 PHOENIX, AZ 85004**

Phone Number:	
Corp Name:	AON BENEFIT SERVICES
Address:	1850 N CENTRAL AVE
State of Incorporation:	
Corporation ID:	
File Number:	Y072828
Phone Number:	(602) 258-4997
Other Possible Area	480
Code(s):	
Corp Name:	ARIZONA JEWISH THEATRE CO
Address:	1850 N CENTRAL AVE
State of Incorporation:	
Corporation ID:	
File Number:	
Phone Number:	
Corp Name:	BANK OF HAWAII
Address:	1850 N CENTRAL AVE
State of Incorporation:	
Corporation ID:	
File Number:	Y043893
Phone Number:	(602) 207-6956
Other Possible Area	480
Code(s):	
Corp Name:	BARONICCI GIFTSHOP
Address:	1850 N CENTRAL AVE

**State of Incorporation:**  
**Corporation ID:**  
**File Number:**

**Phone Number:** (602) 253-5202  
**Corp Name:** C C FLOWERS  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:**

**Phone Number:**  
**Corp Name:** CLEAR DATA INC  
**Address:** 1850 N CENTRAL AVE # F  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:** Y070278

**Phone Number:**  
**Corp Name:** CRYSTAL HOLIDAYS, INC.  
**Address:** N CENTRAL AVE  
**State of Incorporation:** Colorado  
**Corporation ID:** 19941143422  
**File Number:**

**Phone Number:**  
**Corp Name:** CUMMINGSMCCLOREYDAVIS  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:** Y040779

**Phone Number:** (602) 229-1016  
**Other Possible Area** 480,623  
**Code(s):**  
**Corp Name:** CUSHMAN & WAKEFIELD OF ARIZONA  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:**

**Phone Number:**  
**Corp Name:** DEMOS LIMITED LLC  
**Address:** N CENTRAL AVE  
**State of Incorporation:** New Mexico  
**Corporation ID:** 2628758  
**File Number:**

**Phone Number:**  
**Corp Name:** DESERT COMMUNICATIONS II INC  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:** Y014280

**Phone Number:**  
**Corp Name:** THE DIAL CORP  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**  
**File Number:** Y107488

**Phone Number:**  
**Corp Name:** FINOVA  
**Address:** 1850 N CENTRAL AVE  
**State of Incorporation:**  
**Corporation ID:**



File Number: Y026024

Phone Number: (602) 207-4900  
 Other Possible Area 480  
 Code(s):  
 Corp Name: FINOVA CAPITAL CORP  
 Address: 1850 N CENTRAL AVE  
 State of Incorporation:  
 Corporation ID:  
 File Number:

Phone Number:  
 Corp Name: FINOVA CAPITAL MARKETS INC.  
 Address: N CENTRAL AVE  
 State of Incorporation: Missouri  
 Corporation ID: F00446915  
 File Number:

Phone Number:  
 Corp Name: FINOVA LOAN ADMINISTRATION INC.  
 Address: N CENTRAL AVE  
 State of Incorporation: Missouri  
 Corporation ID: F00476370  
 File Number:

Phone Number:  
 Corp Name: FINOVA MEZZANINE CAPITAL INC.  
 Address: N CENTRAL AVE  
 State of Incorporation: Missouri  
 Corporation ID: F00470327  
 File Number:

Phone Number:  
 Corp Name: FINOVA PORTFOLIO SERVICES, INC.  
 Address: N CENTRAL AVE  
 State of Incorporation: Maryland  
 Corporation ID: F05558358  
 File Number:

Phone Number:  
 Corp Name: FINOVA REALTY CAPITAL  
 Address: N CENTRAL AVE  
 State of Incorporation: Missouri  
 Corporation ID: X00330065  
 File Number:

Phone Number: (602) 452-0300  
 Other Possible Area 480  
 Code(s):  
 Corp Name: F P ARIZONA INC  
 Address: 1850 N CENTRAL AVE  
 State of Incorporation:  
 Corporation ID:  
 File Number:

\*\* Only the first 20 are listed \*\*

## People Associated with the Business

(7 Records)

### 1. BROWN, WILLIAM T

Title:

Date Range  
 N/A - N/A  
 N/A - N/A

Address  
 1850 N CENTRAL AVE PHOENIX, AZ 85004  
 1107 S 28TH ST BILLINGS, MT 59101

Phone

N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A

1120 S 27TH ST BILLINGS, MT 59101  
1120 S BROADWAY BILLINGS, MT 59101  
30916 PO BOX BILLINGS, MT 59107  
1105 W 1ST ST GILLETTE82716

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## 2. DANGERFIELD, TRACY A

Title:

Date Range  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A

Address  
1850 N CENTRAL AVE PHOENIX, AZ 85004  
1107 S 28TH ST BILLINGS, MT 59101  
1120 S 27TH ST BILLINGS, MT 59101  
1120 S BROADWAY BILLINGS, MT 59101  
30916 PO BOX BILLINGS, MT 59107

Phone

### Possible Corporate Affiliations

1120 S BROADWAY BILLINGS MT 59101

Corporation Name:  
State of Incorporation:  
Charter Number:  
Status:  
Officer Title:

ENERGY LABORATORIES, INC.  
TX  
0800210482  
IN EXISTENCE

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## 3. FINLEY, KAY A

Title:

NAME (REGISTERED AGENT)

Date Range  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A

Address  
258 N WATER AVE 2 IDAHO FALLS, ID 83402  
1850 N CENTRAL AVE PHOENIX, AZ 85004  
1107 S 28TH ST BILLINGS, MT 59101  
1120 S 27TH ST BILLINGS, MT 59101  
1120 S BROADWAY BILLINGS, MT 59101  
30916 PO BOX BILLINGS, MT 59107  
258 N WATER 2 IDAHO FALLS, ID 83402

Phone

---

## 4. HANSEN, LJ

Title:

NAME (REGISTERED AGENT)

Date Range  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A

Address  
1850 N CENTRAL AVE PHOENIX, AZ 85004  
1107 S 28TH ST BILLINGS, MT 59101  
1120 S 27TH ST BILLINGS, MT 59101  
1120 S BROADWAY BILLINGS, MT 59101  
30916 PO BOX BILLINGS, MT 59107  
2821 PLANT ST RAPID CITY, SD 57702

Phone

---

## 5. PUDGE, GARY

Title:

NAME (REGISTERED AGENT)

Date Range  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A  
N/A - N/A

Address  
1305 W VILLA MARIA RD BRYAN, TX 77801  
1850 N CENTRAL AVE PHOENIX, AZ 85004  
1107 S 28TH ST BILLINGS, MT 59101  
1120 S 27TH ST BILLINGS, MT 59101  
1120 S BROADWAY BILLINGS, MT 59101  
30916 PO BOX BILLINGS, MT 59107  
2015 W DILLA MARIA BRYAN, TX 77801  
1305 W VILLA MARIA BRYAN, TX 77801

Phone

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## 6. STANDISH, JOHN M

Title:  
Possible AKA: JOHN STANDISH SSN: DOB:

Date Range	Address	Phone
Jan 2006 - Jan 2006	1120 S 27TH ST BILLINGS, MT 59101	
N/A - N/A	1850 N CENTRAL AVE PHOENIX, AZ 85004	
N/A - N/A	1107 S 28TH ST BILLINGS, MT 59101	
N/A - N/A	1120 S BROADWAY BILLINGS, MT 59101	
N/A - N/A	30916 PO BOX BILLINGS, MT 59107	

### Possible Corporate Affiliations

Officer Name Match Only (NOT necessarily affiliated)  
Matching Name:

STANDISH JOHN

Corporation Name: 108 GROUP, LTD.  
State of Incorporation: MI  
Charter Number: 350722  
Status: REGISTRATION  
Officer Title: NAME (REGISTERED AGENT)

Corporation Name: DERAGON U.S. LEASING INCORPORATED  
State of Incorporation: NM  
Charter Number: 1874361  
Status: ACTIVE - ACTIVE, ACCEPTED, CURRENT  
Officer Title: DIRECTOR

Corporation Name: J.D.S. ASSOCIATES, LTD.  
State of Incorporation: MI  
Charter Number: 372493  
Status: REGISTRATION  
Officer Title: NAME (REGISTERED AGENT)

Corporation Name: STANDISH ELECTRIC SERVICE, INC.  
State of Incorporation: MI  
Charter Number: 200422  
Status: REGISTRATION  
Officer Title: NAME (REGISTERED AGENT)

Corporation Name: STANDISH ELECTRONICS, LTD.  
State of Incorporation: MI  
Charter Number: 240034  
Status: REGISTRATION  
Officer Title: NAME (REGISTERED AGENT)

Corporation Name: WATLING, LERCHEN & CO.  
State of Incorporation: MI  
Charter Number: L05078  
Status: ACTIVE - ACTIVE, ACCEPTED, CURRENT  
Officer Title: GENERAL PARTNER

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## 7. TERRY, FRIEDLAN

Title: NAME (REGISTERED AGENT)

Date Range	Address	Phone
N/A - N/A	1850 N CENTRAL AVE PHOENIX, AZ 85004	
N/A - N/A	1107 S 28TH ST BILLINGS, MT 59101	
N/A - N/A	1120 S 27TH ST BILLINGS, MT 59101	
N/A - N/A	1120 S BROADWAY BILLINGS, MT 59101	

N/A - N/A  
N/A - N/A

30916 PO BOX BILLINGS, MT 59107  
1105 W 1ST ST GILLETTE82716

\*\*\* Report section(s) with no matches:

Experian (TRW) Information, Possible Infractions, Possible Watercraft - USCG Documented Vessels, Other Listings Linked to the Business Phone Number, Possible Significant Shareholders, Corporate Tree, Other Businesses Linked to the Same FEIN, Possible Bankruptcies, Liens and Judgments, Possible Deed Transfers, Possible Watercraft, Possible FAA Aircraft Registrations, Possible Trademarks/Service Marks, Possible Texas Trademark Registrations, Possible Professional Licenses, Possible Oregon Beverage License, Possible Florida Money Transmitter Licenses, Possible DEA Controlled Substance Licenses, Possible Federal Firearms and Explosives License, Possible Marine Radio Licenses, Possible Florida Banking and Finance Licenses, Possible Florida Department of Education, Possible Florida Hotels and Restaurants, Possible Florida Salt Water Product Licenses, Possible Florida Tangible Property, Possible Florida Condominiums and Cooperative Housing, Possible Florida Tobacco License, Possible Florida Unclaimed Property, Possible Texas Beverage Licenses

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\*Due to privacy regulations instituted by individual states, Watercraft data from all states may not be available.

\* Option Control Number:NNNN-CORP \*

\*\*\* END OF REPORT \*\*\*

**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

**Case Title:**

Energy Laboratories, Inc.

**Reporting Office:**

Denver, CO, Area Office

**Subject of Report:**

Interview of [REDACTED], Acting Director Region 8

**Activity Date:**

June 21, 2007

Laboratory

**Copies to:**

**Related Files:**

**Reporting Official and Date:**

[REDACTED], SAGT

23-JUL-2007

**Approving Official and Date:**

[REDACTED], SAC

24-JUL-2007

Approved by: [REDACTED], SAC

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**SYNOPSIS**

06/21/2007 - On June 21, 2007, SA [REDACTED] met with [REDACTED], Acting Director for the Region 8 Laboratory regarding the QA/QC process and the complaint received against Environmental Laboratories in Casper, WY.

**DETAILS**

On June 21, 2007, SA [REDACTED] met with [REDACTED], Acting Director for the Region 8 Laboratory regarding the QA/QC process and the complaint received against Environmental Laboratories (EL) in Casper, WY. Also present during the interview was [REDACTED], Chemist/QA for the Region 8 Laboratory.

According to [REDACTED], all but one state has been delegated to implement the Clean Water Act (CWA) provisions, Wyoming. The state of Wyoming has not taken primacy. According to the CWA, community water suppliers are suppliers of water with more than 25 connections. The requirement to monitor and sample depends on the size of the supplier. The schedule (frequency) for monitoring also depends on the size of the community water supplier. Monitoring results are then reported to the proper government authority. The laboratory analyzing the samples must be certified. This requirement is written into the CWA.

In order to obtain and maintain certification, the laboratory is required to analyze performance evaluation (PE) samples as frequent as once a year. These samples are purchased from a vender. The lab purchases the samples, analyzes them, and then sends the results to the vendor. These PE samples are blanks and the purpose is to verify if the lab equipment

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**United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report**

**Case Number**

0800-0497

is properly calibrated and the laboratory equipment is functioning properly. The PE sample results are reported to the vendor and ultimately to the government authority, If the results were favorable, then the laboratory is certified/recertified.

██████ and ██████ were asked if they had received any complaints against EL. They advised that they had not. When asked if they thought the information contained in the complaint was a possible violation, both agreed that it is a credible complaint. ██████ explained that cheating on the analysis results occurs in instances where re-doing the sampling takes too long for the laboratory and thus becomes time consuming and costly. ████ further explained that re-analyzing an inorganic sample would take a couple of hours. However, re-analyzing an inorganic sample could take as much as two 8-hour shifts because they would have to stop and recalibrate the equipment and it is a very time consuming process. ██████ explained that cheating usually occurs through the use of peak shaving. This is deliberate modification of a range by adjusting the peak windows.

SA ██████ inquired if there was a way to compare the original results to the results that were peak shaved. ██████ advised that there was. ████ indicated that NEIC has the ability to forensically determine what the original results were.

██████ and ██████ advised that ██████, Region 8 Laboratory, was the person who sent out the audit questionnaire to EL. Region 8 would have records on who they deal with during the audit certifications. ██████, Chemist for Region 8, was called via conference call. ████ was unaware of any reported violations against EL other than a "drive by" certification for their radiochemistry laboratory. However, they were unable to substantiate the complaint.

██████ and ██████ offered to assist CID as needed in this investigation.

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United States Environmental Protection Agency  
Criminal Investigation Division  
Investigative Activity Report

Case Number

0800-0497

Case Title:

Energy Laboratories, Inc.

Reporting Office:

Denver, CO, Area Office

Subject of Report:

Meeting with [REDACTED] Chemist for Region 8

Activity Date:

June 22, 2007

Copies to:

Related Files:

Reporting Official and Date:

[REDACTED] SAGT

23-JUL-2007

Approving Official and Date:

[REDACTED], SAC

24-JUL-2007

Approved by: [REDACTED], SAC

SYNOPSIS

06/22/2007 - On June 22, 2007, SA [REDACTED] met with [REDACTED] Chemist for Region 8, who provided copies of a few documents that [REDACTED] had in [REDACTED] file for Environmental Laboratories in Casper, WY.

DETAILS

On June 22, 2007, SA [REDACTED] met with [REDACTED] Chemist for Region 8. [REDACTED] brought SA [REDACTED] a couple of maps that [REDACTED] had on file for Environmental Laboratories, Inc. (EL) in Casper, WY, to assist SA [REDACTED] in familiarizing herself with the lab's location. A couple of maps were provided by EL to Region 8 when their radiochemistry laboratory (part of EL) moved to a new location. [REDACTED] also provided an Organizational Chart that [REDACTED] obtained from EL's web site as well as the resume for the Organics & Metals Supervisor, [REDACTED]. [REDACTED] advised that [REDACTED] saw EL was advertising a couple of open positions for EL, one of which was being advertised for Casper, WY. [REDACTED] provided a copy of that advertisement for SA [REDACTED] review. Those documents are attached.

ATTACHMENT

Documents received from [REDACTED]

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